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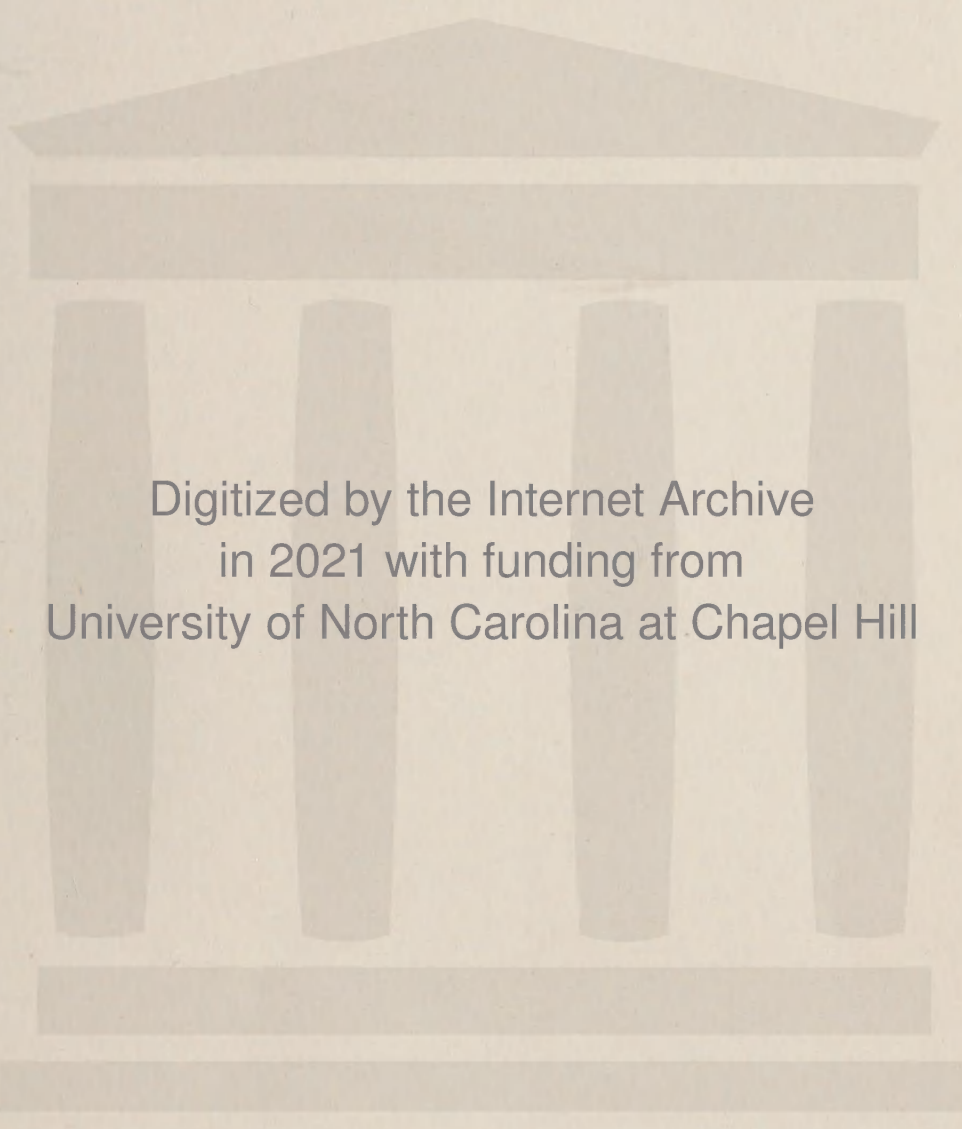
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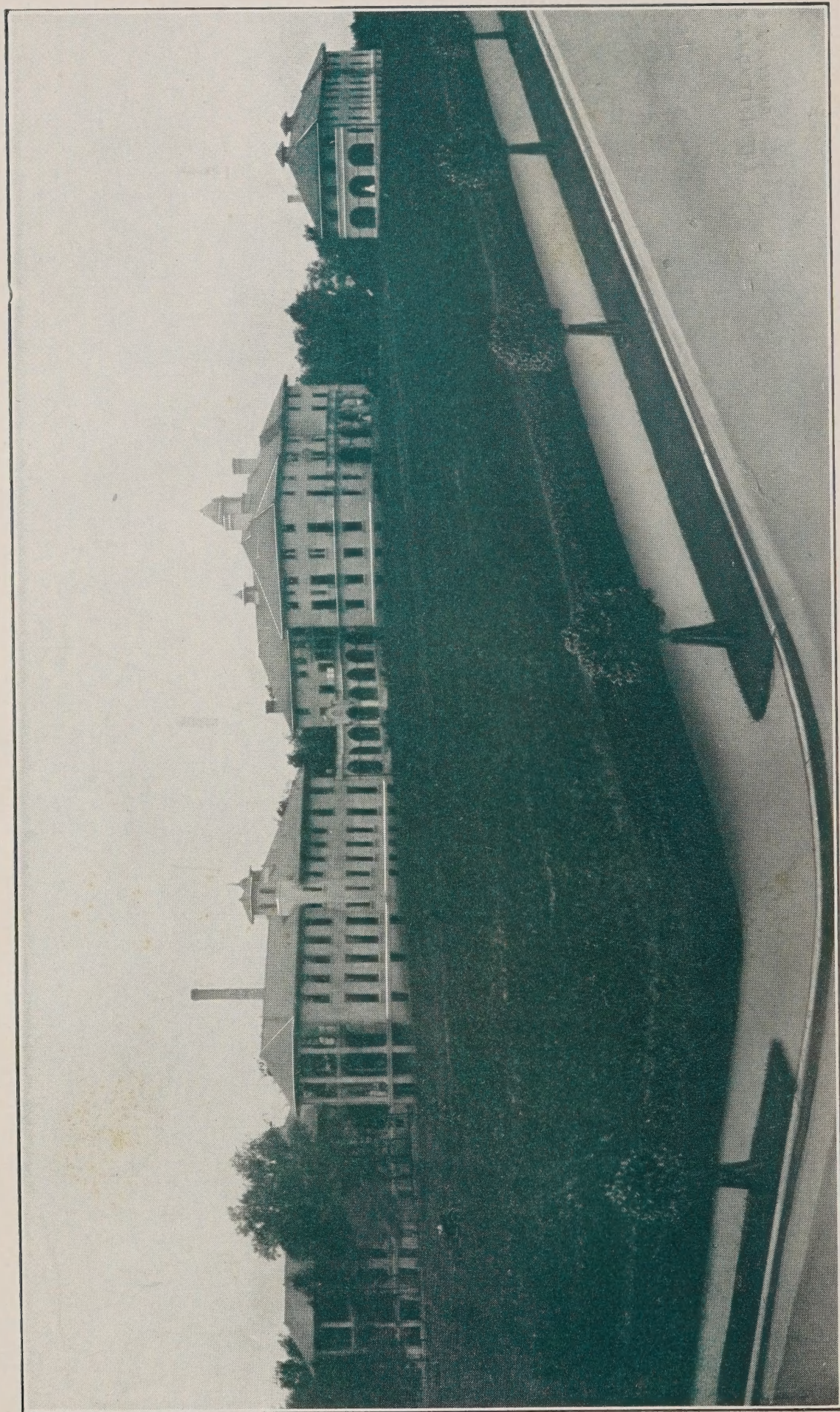
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GENERAL VIEW OF WATTS HOSPITAL

ANNUAL REPORT
OF THE
WATTS HOSPITAL

FOR THE YEAR ENDING NOVEMBER 30, 1921
TWENTY-SIXTH YEAR



GENERAL HOSPITAL

Incorporated February 2, 1895

DURHAM, NORTH CAROLINA
1921

The Watts Hospital offers medical, obstetrical and surgical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent or a member of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the poor of Durham County.

* * * *

The following resolution, which is one of the basic principles of the American College of Surgeons, has been adopted by the Board of Trustees at a regular meeting, and is a part of the rules and by-laws of Watts Hospital:

"Whereas, the American College of Surgeons is requesting that hospitals take definite action on the subject of fee-splitting among physicians and surgeons;

"Therefore, Be It Resolved, That the practice of the division of fees is inconsistent with the policy of Watts Hospital, and that physicians and surgeons who divide fees are not permitted to practice in the Hospital, and that a copy of this resolution be sent to each physician and surgeon now in practice in the Hospital."



MR. GEORGE W. WATTS
1851-1921

FOREWORD

The Watts Hospital was built by the late Mr. George W. Watts, of Durham, and presented to the city and county of Durham for the treatment of the sick. At the present time the hospital receives patients not only from the city and county of Durham, but from practically every county in the state and from many other states, this being largely due to the fact that Trinity College is located in Durham, and that the University of North Carolina is at Chapel Hill, just twelve miles away, and a splendid hard-surfaced boulevard connects Durham and Chapel Hill.

The Watts Hospital is open to all classes of patients except acute contagious diseases and chronic invalids. All physicians of Durham County who are in good standing in the Durham-Orange County Medical Society have access to the institution for the treatment of their private patients. The regular Visiting Staff appointed yearly by the Board of Trustees takes care of the charity cases of the city and county of Durham. The Visiting Staff is generally limited to doctors who specialize in some branch of medicine.

The building itself is erected on the pavilion plan, has three stories and a basement, is fire-proof, and has a capacity of 110 beds. Before his death, Mr. Watts provided funds for another private-room pavilion, which will be erected when the occasion demands. Funds amounting to approximately \$125,000 are in the hands of the Trustees for this purpose.

The hospital is situated in the western suburban section of the city in a magnificent park-like enclosure. The Nurses Home, with accommodations for about fifty nurses, is also within the grounds. The Staff Apartments is situated just across the street from the hospital.

The plant represents an outlay for buildings of more than \$500,000, and an endowment of like amount for its support. In addition to the income from this half-million dollar endowment fund, the city and county each appropriate annually to the institution a fixed amount. The income from pay patients takes

care of about two-thirds of the running expenses of the institution.

The Watts Hospital is equipped with the most modern scientific laboratory and X-Ray facilities. Both the X-Ray and clinical laboratories are in charge of experts in their line, assisted by competent technicians. The operating rooms are equipped with the most modern appliances obtainable, and are under the direction of a competent supervisor who gives her entire time to this important branch of the hospital work. Anesthetics are given by a full-time expert anesthetist. Gas and ether are the principal anesthetics used.

The American College of Surgeons recognizes the Watts Hospital as a Class A institution, and every effort is being put forward by the Board of Trustees, the Visiting Staff, and the Resident Staff to not only keep within the minimum standard but to constantly improve those phases of the hospital which are essential to a Class A institution. The one aim of the Trustees is that the hospital make steady progress in the line of scientific medicine, the training of nurses, and the care of the sick and afflicted. In no sense is it controlled by any political faction or for personal gain.

Trustees and Officers of Watts Hospital

Board of Trustees

Regular Meetings Third Wednesday of Each Month.

Officers

JOHN SPRUNT HILL, *President*

JOHN F. WILEY, *Vice-President*

ROBT. L. LINDSEY, *Secretary*

DURHAM LOAN & TRUST Co., *Treasurer*

S. H. REAMS

F. S. THOMAS

J. D. PRIDGEN

J. M. LIPSCOMB

DR. J. M. MANNING

DR. S. D. MCPHERSON

DR. W. H. WANNAMAKER

MRS. GILBERT C. WHITE

MRS. GEO. W. WATTS

MRS. JOHN S. HILL

Committees of the Board of Trustees

Executive Committee

J. S. HILL, *Chairman*

J. F. WILEY

W. H. WANNAMAKER

R. L. LINDSEY

S. D. MCPHERSON

Finance Committee

J. S. HILL

J. F. WILEY

MRS. GEO. W. WATTS

Audit Committee

J. D. PRIDGEN

S. H. REAMS

Medical Committee

DR. FOY ROBERSON, *Chairman*

DR. M. T. ADKINS

DR. T. C. KERNS

Hospital Claims Committee

J. M. LIPSCOMB

MRS. GILBERT C. WHITE

The Lady Board of Visitors

Regular Meetings First Thursday of Each Month

*Officers*MRS. J. S. HILL, *President*MRS. GEORGE W. WATTS, *Vice-President*

MRS. J. C. ANGIER

MRS. J. C. MICHIE

MRS. J. S. CARR, JR.

MRS. B. L. TYREE

MRS. V. S. BRYANT

MRS. Q. E. RAWLS

MRS. E. K. POWE

MRS. L. B. MARKHAM

MRS. J. S. MESLEY

MRS. C. A. ADAMS

MRS. R. L. LINDSEY

MRS. B. U. BROOKS

*Hospital Staff**Medicine*

DR. M. T. ADKINS

DR. J. A. SPEED

DR. R. L. FELTS

DR. J. R. STERRETT

Surgery

N. D. BITTING, M. D., F. A. C. S.

L. S. BOOKER, M. D., F. A. C. S.

FOY ROBERSON, M. D., F. A. C. S.

Obstetrics

DR. HUNTER SWEANEY

DR. G. T. WATKINS

DR. W. W. OLIVE

DR. G. H. ROSS

Pediatrics

DR. B. U. BROOKS

Eye, Ear, Nose and Throat

DR. S. D. MCPHERSON

DR. B. W. FASSETT

DR. T. C. KERNS

Dentistry

DR. D. K. LOCKHART

DR. E. W. SHACKLEFORD

Officers of the Hospital

Superintendent—

J. WARREN KNEPP, M. D.

(Term expired Dec. 15, 1921)

MISS NINA P. DAVIDSON, R. N.

(Term beginning Feb. 6, 1921)

Secretary to the Superintendent—

MISS LOTTIE M. EURE

Historian—

MISS MARY EXUM SNOW

Resident Physician—

HARVEY M. BRINKLEY, M. D.

Pathologist and Director of Laboratories—

W. M. COPPRIDGE, M. D.

Laboratory Technician—

MISS ANNIE BROWN, R. N.

Roentgenologist

T. C. KERNS, M. D.

X-Ray Technician—

E. W. CAMM

Superintendent of Nurses—

MISS MARGARET OSSENBECK, R. N.

Anesthetist—

MISS HELEN REIN, R. N.

(Term expired March 1, 1921)

MISS HANNAH DAVIS, R. N.

(May 1, 1921, to Jan. 7, 1922)

MISS JULIA M. SARVAY, R. N.

(Term beginning Jan. 9, 1922)

Night Supervisor—

MISS FANNIE WEBB, R. N.

Surgical Supervisor—

MISS HELEN STEELE, R. N.

(Term expired Nov. 1, 1921)

MISS KATE HERNDON, R. N.

(Term beginning Nov. 3, 1921)

Dietitian—

MISS LILLIAN FENNER

Durham-Orange County Medical Society

Durham County

DR. C. A. ADAMS	DR. N. M. JOHNSON
DR. M. T. ADKINS	DR. A. C. JORDAN
DR. R. H. BAYNES	DR. T. C. KERNS
DR. N. D. BITTING	DR. J. M. MANNING
DR. N. P. BODDIE	DR. S. D. MCPHERSON
DR. L. S. BOOKER	DR. W. W. OLIVE
DR. W. H. BOONE	DR. HICKMAN RAY
DR. E. H. BOWLING	DR. FOY ROBERSON
DR. B. U. BROOKS	DR. G. H. ROSS
DR. ARCH CHEATHAM	DR. J. E. SHULER
DR. W. M. COPPRIDGE	DR. J. A. SPEED
DR. B. W. FASSETT	DR. J. R. STERRETT
DR. R. L. FELTS	DR. I. J. STONER
DR. JOE GRAHAM	DR. JOHN SWEANEY
DR. C. S. HICKS	DR. HUNTER SWEANEY
DR. R. L. HOLLOWAY	DR. G. T. WATKINS
DR. O. W. HOLLOWAY	DR. R. E. NICHOLS (Gorman, N. C.)

Orange County

DR. E. A. ABERNATHY.....	Chapel Hill, N. C.
DR. J. B. BULLITT.....	Chapel Hill, N. C.
DR. B. B. LLOYD.....	Chapel Hill, N. C.
DR. R. B. LAWSON.....	Chapel Hill, N. C.
DR. W. B. MACNIDER.....	Chapel Hill, N. C.
DR. I. H. MANNING.....	Chapel Hill, N. C.
DR. R. B. HAYES.....	Hillsboro, N. C.

Note.—Under the rules and regulations of the hospital, only the physicians of Durham County in good standing in the Durham-Orange County Medical Society are privileged to practice in the hospital.



STAFF HOUSE



THE NURSES' HOME

Review of the Year's Work

MISS LOTTIE M. EURE, *Secretary to Superintendent*

Much has been accomplished in permanent improvement of the hospital and its surroundings. The most important and interesting phases of the year's work are given in detail by the heads of the different departments; therefore this review will summarize only those activities not embraced elsewhere.

The approach to the hospital has been made very attractive by the construction of a new driveway; this was provided for by Mr. Watts before his death. This drive is constructed in a manner that will warrant a long life. Parking has been prohibited on this driveway, owing to the destructive action of gas and oils on asphalt, but a parking place has been provided on the north side of the hospital. The roadway which circles the hospital, making exit at the south gate, was badly worn by truck traffic and heavy rains, and repair became absolutely necessary. All this has been reconstructed and new gutters were supplied where needed. The drains were found to be clogged with debris, and in some cases the outlet was completely obliterated. These were opened and a free passageway for drain water made.

A new walk leading from the hospital to the car line has been made through the front lawn, and this is a great convenience to pedestrians. A new concrete walk in front of the Nurses Home is quite an improvement over the old cinder-and-gravel walk. The appearance of the Staff home has also been greatly improved by filling in the ground around it and making a concrete entrance walk.

New six-inch hydrants have been installed in place of the old type, thereby giving us greater fire protection.

We have spoken before of our coke-burning hot water distributor which was placed in the basement of the main building to supply the hospital with hot water, thereby doing away with the gas heaters previously used. One section after another has been connected up, and it is now supplying hot water for

the entire hospital. Pipe has been laid to the Nurses Home connecting this building with the central plant. Through the perfecting of this system the hot water supply has been cut off from five Ruud heaters. This has meant a great saving to the hospital, as the operation of the present system costs much less than that of the previous system. Yet another improvement has been begun—placing the central heater in the boiler room where it properly belongs instead of under the main building. This will facilitate the handling of fuel and the care of the heater. A five horse-power coke boiler has been purchased to replace the gas boiler.

Pipe insulation has been placed around the return steam line from the boiler to the kitchen. This formerly unprotected pipe line produced a cloud of vapor all along its length in cold or wet weather. The insulation will save fuel and spare us the disagreeable effect of having our kitchen and basement filled with vapor. The two boilers to our steam plant have also been insulated with armorcote as a further fuel-saving device.

We are sorry not to have accomplished more in the line of painting the interior of the hospital. Difficulty in securing the proper labor has been our impediment. Painting of the rooms on third floor and the children's ward was completed early in the year. The work on second floor was only begun. The corridor leading from the men's surgical ward to the administration building was plastered, painted, and the roof repaired in February, 1921. However, repair is again needed on this corridor, and authority has been given to have the work done.

The nurses' class room adjoining the laboratories was transformed into a third laboratory room equipped for serologic work, especially blood chemistry and Wasserman. The nurses' class and demonstration room has been fitted up in the Nurses' Home.

Further minor additions and improvements made during the year may be briefly noted as follows:

—Upholstering the living room furniture of the Nurses' Home.

- Renewing bottoms and repairing chairs for the hospital.
- Renovating 108 mattresses and 109 pillows.
- Converting the doors to all ward diet kitchens into swinging doors.
- The purchase of six dressers for private rooms and two refrigerators for the diet kitchens.
- Screen doors and windows for the Staff Apartments.
- The purchase of a gas range for the Staff Apartments.
- New silver for the public wards.
- Set of rocking grates for the furnace.
- New plumbing installed in various sections of the building.
- Ambulance overhauled, re-tired, and fitted up, at a cost of \$1,000.

Some work was done on the farm preparatory to the spring gardening. The soil was ploughed, fertilized and sown in rye. The fruit trees and grape vines were pruned, and a new strawberry plot was planted.

Despite the many economies instituted and all efforts made to limit expenditures to the lowest point consistent with the maintenance of an efficient institution, our year went out leaving us an indebtedness of \$14,400, which is \$2,000 more than that carried at the close of the previous year, in spite of the decline in wages and cost of supplies. The receipts per patient exceeded slightly those of the preceding year.

The increase in indebtedness may be explained as follows:

Salaries of officers increased.....	\$1,000.00
Salaries of nurses, including books, increased.....	1,600.00
Work on ambulance, interest on borrowed money, amount expended on equipment, furniture, fixtures, and buildings, repairs, total.....	8,968.63
Decrease in endowment funds over previous year.....	2,759.16
	<hr/>
	\$14,327.79

The receipts from the Beverly Apartments exceeded those of past years, but this difference was scarcely realized, because the expense of paving the streets and sidewalks in front of the Apartments came out of this fund.

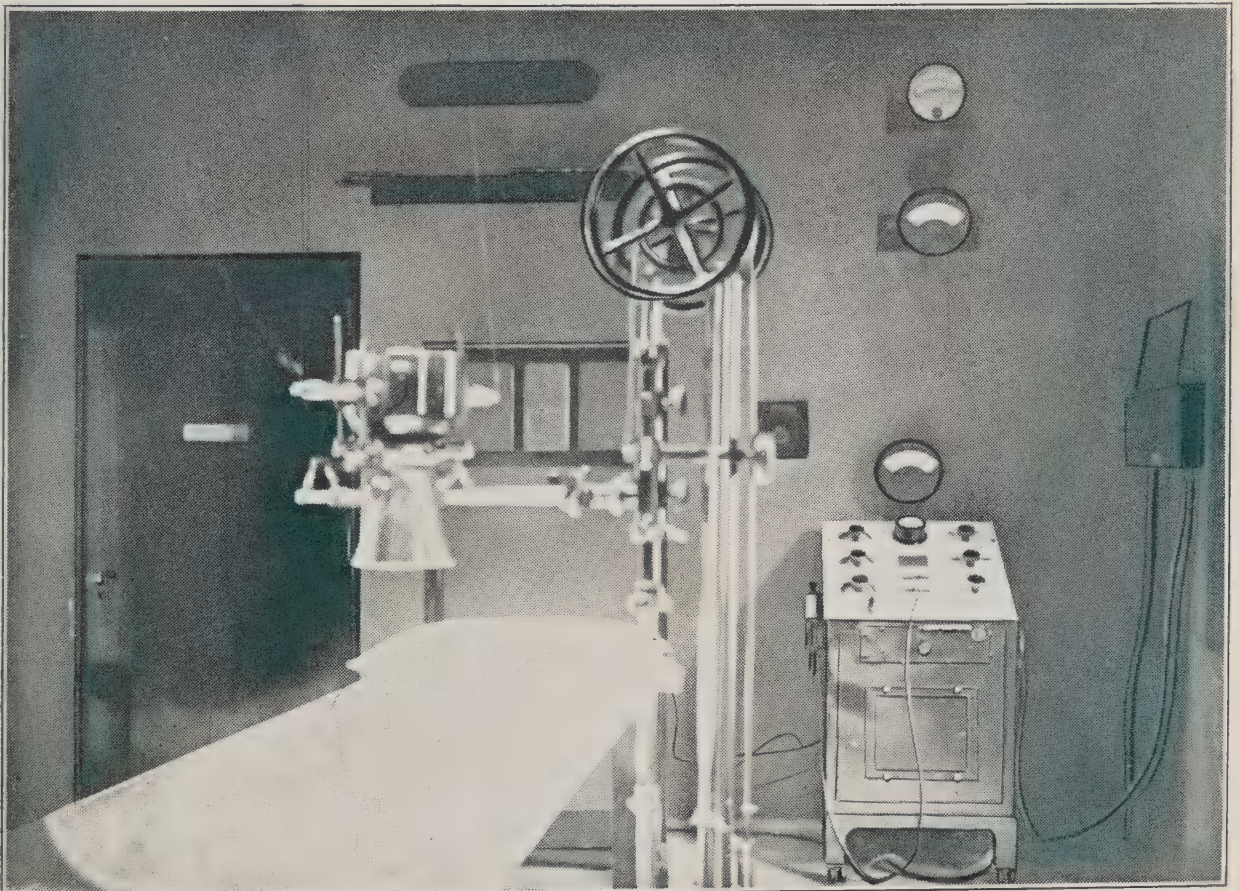
It has been our policy, and we feel that we owe it, to set apart each year a liberal fund to be used for equipment.

Our daily average per capita cost is \$3.755, or figuring on the gross expenditures, \$4.055. This is an attempt to express in single figures the average cost to the hospital of caring for one patient for one day. But, as another hospital expresses it, "the figures entering into the calculation are so susceptible to variable handling that it is really of less value than it appears."

Staff meetings for case record study have been held regularly throughout the year, where an honest review of successes and failures have been discussed. The doctors have not failed to avail themselves of every opportunity which our laboratory facilities offer. The thoroughness with which each patient's case is studied to insure accuracy of diagnosis and accuracy of methods of treatment deserves note. The measure of our efficiency can be attested by end results. Your attention is invited to the Record Department for this study.



MAJOR OPERATING ROOM



SKIAGRAM ROOM

X-Ray Department

DR. T. C. KERNS, *Roentgenologist*

E. W. CAMM, *Technician*

A few years ago it became evident that the room provided for the X-Ray Department of the hospital was too small to accommodate the equipment necessary for a modern X-Ray department. Mr. Watts generously took care of this deficiency by erecting a new building adjoining the old department. This addition made it possible to have a large fluoroscopic room, a general working room where most of the plate work is done, a plate exhibit room, and a small dressing room for the convenience of out-patients. The X-Ray Department is so located as to make it easily accessible from all wards and convenient for physicians who wish to see and examine the plates.

The plate exhibit room contains a large illuminating box where many plates can be exhibited at the same time. There is also a stereoscopic apparatus in this room. Leading off from the plate exhibit room is a zigzag entrance to the dark room. In the dark room there is ample space for storing large quantities of plates and chemicals, shelves for changing and filing plates, and a large stone compartment tank for development.

The equipment of the X-Ray Department consists of one large Kelly-Koett transformer, a Kelly-Koett tube stand, an upright fluoroscope, and a fluoroscopic table. The wiring is of modern overhead heavy cable. There is also a Kelly-Koett bedside unit, and we find this little machine very useful; in fact, most of our plate work is done with it. Six months ago we added to our equipment a Bucky diaphragm. This apparatus is a wonderful aid in heavy bone work, and is of exceptional value in radiography of the spine in stout individuals, since it brings out sharp detail and contrast in cases where otherwise it would be impossible to get a satisfactory picture.

Recently the hospital purchased a reducing camera and projecting lantern, and with this new equipment we hope soon to

be able to demonstrate some of the splendid and rare pictures being made in the X-Ray Department.

The hospital employs a whole-time technician for the X-Ray Department. The work is hardly heavy enough to require all of his time at present, but is a great convenience in taking care of emergency work. The hospital is very fortunate at this time in having a very capable man for this position. He has had considerable experience and understands thoroughly all phases of the technical side of this work.

Following is a summary of the year's work:

Pictures Taken

Abdomen	3	Jaw	5
Alimentary tract	1	Kidney	51
Ankle	23	Kidneys and ureters.....	17
Arm	5	Knee	7
Bladder	8	Liver	1
Cæcum	1	Mastoid	10
Cervical vertebra.....	2	Patella	1
Chest	119	Pelvis	12
Clavicle	8	Pyelogram	5
Coccyx	2	Radius and ulna.....	4
Colon	3	Shoulder	16
Elbow	36	Sinus	4
Femur	21	Skull	10
Foot	12	Spine	25
Forearm	17	Stomach	2
Gall bladder.....	5	Teeth	17
Gastro-intestinal	36	Tibia and fibula.....	29
Hand	5	Ureter	8
Head	13	Urinary tract.....	11
Hip	2	Wrist	24
Humerus	3		

Fluoroscopies

Ankle	8	Forehead	7
Arm	3	Humerus	1
Cæcum	1	Jaw	2
Chest	10	Knee	1
Clavicle	1	Radius	2
Elbow	9	Shoulder	2
Esophagus	1	Tibia	8
Femur	6	Wrist	5

Number of patients.....	682
Treatments given.....	150
Pictures made.....	584
Fluoroscopies	67
Stereoscopies	5

Laboratory Department

W. M. COPPRIDGE, M. D., *Pathologist*

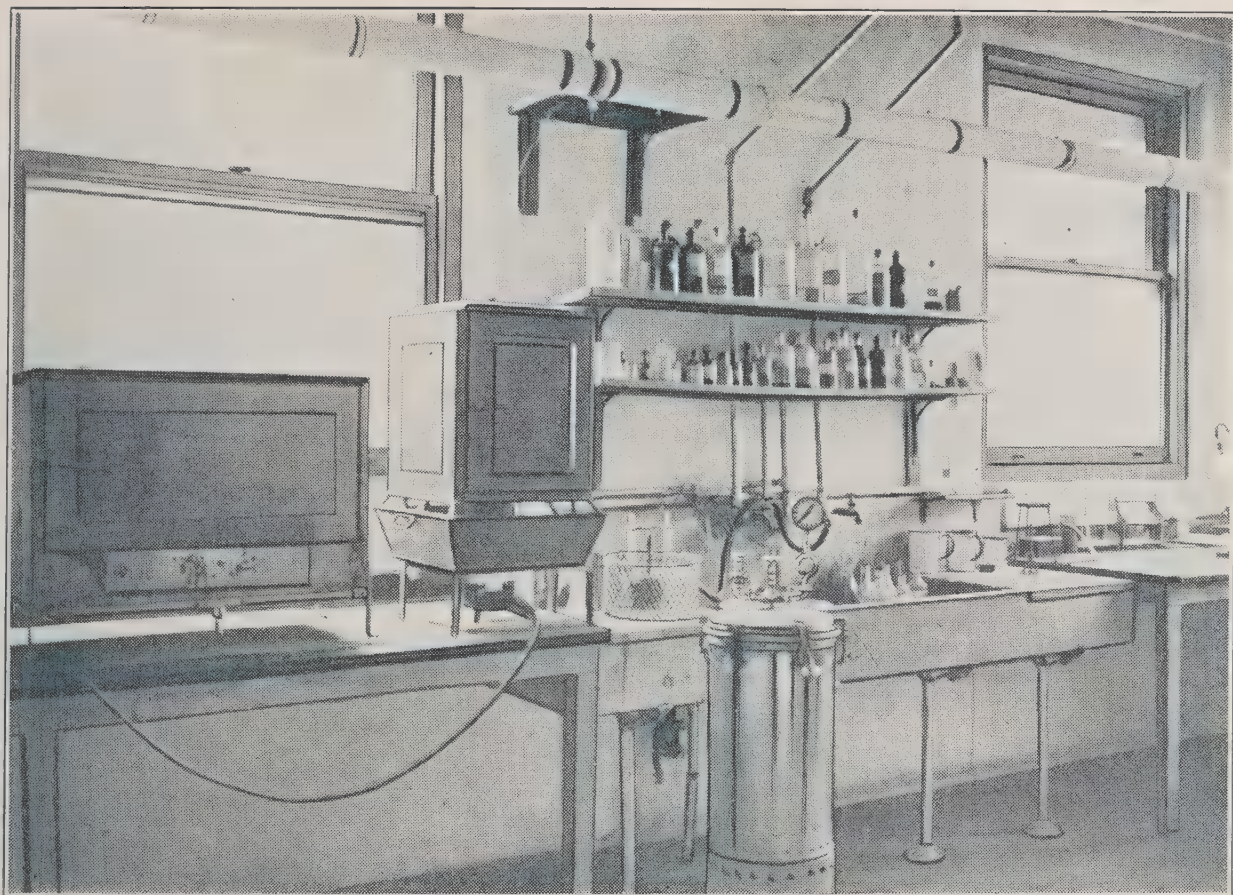
The laboratory staff is composed of the pathologist and technician. The technician has a pupil nurse assisting her. The pathologist visits the laboratory twice daily, and practically all of the work is done under his supervision. Our technician was trained in our laboratory and was then given advanced work in serology under Dr. Kolmer in the Polyclinic Laboratories, Philadelphia.

During the past year the laboratory space has been increased and a special room provided for serological work and blood chemistry. At present the laboratory consists of three rooms. The first room, which is 15 by 24 feet, is used for sterilizing, preparation of culture media, and as a general utility room. The second room, 19 by 34 feet, is used for clinical and surgical pathology, and the third room, 20 by 29 feet, which has just been completed this year, has been equipped especially for serological work.

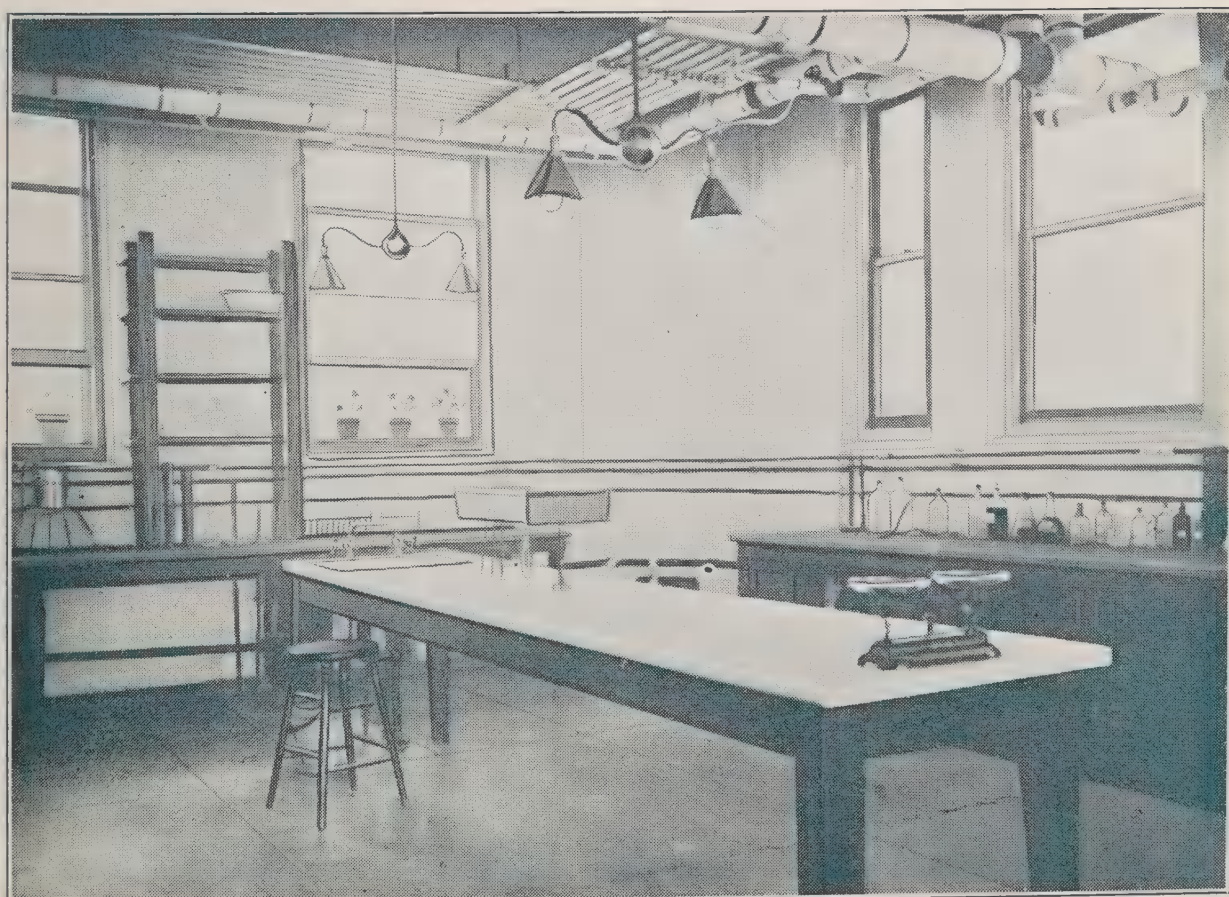
The system of laboratory requests and reports that we follow is essentially that used in the Polyclinic Laboratories in Philadelphia. Any physician desiring laboratory work fills out the left side of the laboratory request card. The right side of the card is filled out in the laboratory and returned to the ward, where the nurse in charge copies it on a laboratory sheet, and this becomes a part of the permanent record of the patient. The left side of the card is retained in the laboratory and filed by number. They are also cross-indexed by name. The physicians are asked to fill out this card for all work requested with the exception of urinalysis, no card being required for this examination.

Clinical Pathology

Routinely the charge nurse sends a specimen of the urine of each new patient to the laboratory. A report of this examination is returned to the ward on a special urinalysis sheet. All urinalyses are done by 8:30 A. M., none being done later



CLINICAL PATHOLOGY



SEROLOGICAL LABORATORY

in the day unless marked "special" by the request of the physician.

Whenever possible, a complete blood examination is done on all patients, including white cell count, hemoglobin, red cell count, and differential leucocyte count. Kidney function tests with phenolsulphonephthalein are made of practically all surgical patients. These tests are carried out by the resident physician and the specimen, accompanied by a request card, is sent to the laboratory. When it is thought necessary, blood chemical examinations are done in addition to the kidney function test.

Surgical Pathology

In the department of surgical pathology the laboratory is equipped for frozen section work as well as paraffin and celloidin. The paraffin method is established as routine in all specimens, whether frozen section is done or not. Tissue secured at operation is immediately placed in a fixative in the operating room and sent to the laboratory. When a frozen section is desired the pathologist is usually present, receives the tissue himself, and makes the report in person. It has been practically a matter of routine for all tissue which is removed at operation to be examined. Imbedded tissue of all cases is indexed and kept for reference. In special cases slides of the tissue are also kept and filed according to name and number.

Bacteriology.

Pathological examinations of pus, etc., from the operating room are requested by the physician on the request card, the culture usually being done at the time of operation by the surgeon himself. Other cultures throughout the hospital are usually made by the resident physician and sent to the laboratory. Blood cultures are made in all cases of suspected typhoid and septicemia. Cultures for autogenous vaccines for patients inside the hospital are usually secured by some member of the laboratory staff, but autogenous vaccines are also made for cultures secured by physicians from patients outside the hospital.

Chemistry and Serology

We are doing the classical Wasserman reaction with three antigens. In addition to this, the quantitative Wasserman of Kolmer is being done on each specimen of blood. We believe that the future for quantitative Wasserman is very promising, as it has shown in our hands weakly positive Wassermans where the older method is negative, and where clinical evidence of syphilis was present. A cultural blood test is done on all specimens of spinal fluid, in addition to the regular routine examination. The work in blood chemistry has been confined to blood urea, blood sugar, and blood creatinin.

Education

It has been the policy of the laboratory to train technicians without charge. During the past year the work in this line has been devoted largely to the training of our nurses who are interested in specializing in laboratory work. It is planned to inaugurate in the near future a course in this work for other persons desiring the training.

The following is a report of the work done by the laboratory during the past year:

Blood examinations	892
Malarial tests	85
Cultures and smears	111
Wasserman reactions (three months)	235
Widal	62
Blood group	51
Gastric analysis.....	41
Kidney function.....	314
Urinalysis	2,452
Special urinalysis.....	55
Feces	33
Sputum	83
Spinal fluid.....	43
Animal inoculations.....	6
Colloidal gold test.....	42
Vaccines	22
Chemical blood.....	45
Tissue	180
Miscellaneous	25

Surgical Department

MISS KATE HERNDON, R. N., *Operating Room Supervisor*

When the hospital was built, one wing was designed especially for the operating rooms. This wing has nine rooms devoted exclusively to this department—the major operating room, minor operating room, sterilizing and instrument room, surgeons “scrub-up” and dressing room, cystoscopic room, work room for making supplies, general utility room, and two supply rooms.

The regular operating room corps is comprised of the operating room supervisor, anesthetist, three pupil nurses, and an orderly. An additional nurse can be obtained whenever necessary. Each nurse serves three months in the operating room during her senior year, and receives thorough training in practical operating room technique. The anesthetist devotes her entire time to giving anesthetics. The resident physician serves as second anesthetist. Ether and nitrous oxide-oxygen are the principle anesthetics used, although a good many minor operations are done under local anesthetic of cocaine or novocaine. Gas anesthesia is steadily growing in popularity.

The hours for operating are from 8 A. M. to 2 P. M., with the exception of emergencies. Operations are scheduled in the main office, usually one or two days in advance. At this time the surgeon writes his pre-operative diagnosis on the surgical record of the patient. This sheet is carried to the operating room, and at the close of the operation the anesthetist fills in the anesthetic record and notes the patients general condition throughout the operation. The surgeon then completes the surgical record by dictating a description of the operation and the pathological findings. This record is then typewritten and filed on the patient's chart.

The routine work of the operating room covers a wide field, including the cleaning of the operating room, care of the operating room supplies, sterilization, preparation of the operating room, and making supplies. Supplies are made for use on all

the wards as well as for the operating room. All kinds of bandages, sponges, gauze packing, surgical packs, and various kinds of dressings are made and sterilized. Soap and solutions are also made routinely. Rubber gloves are thoroughly sterilized and then inspected for punctures or tears; these holes and tears are mended with rubber patches. A large steam autoclave sterilizer is used, in which many operating supplies are sterilized.

The cystoscopic work is a comparatively new phase of operating room work, and one that is steadily increasing in amount and broadening in its scope. The number of cystoscopic examinations during the past year was almost double that of the previous year.

The work may be summarized as follows:

Total number of operations.....	1,369
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Total number of patients operated upon.....	1,094
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Anesthetics—

Ether	700
-------------	-----

Gas	114
-----------	-----

Local	66
-------------	----

Diettic Department

MISS LILLIAN FENNER

The résumé of the activities in our department is uneventful. The work has been accomplished with unusual ease. The servant problem has not been so perplexing, having been able to retain our experienced cooks the entire year. Other help comes and goes, but we are not so greatly affected by these changes. Markets have had better food and a larger variety for our selection. Lettuce, fruits and green vegetables have been obtainable the entire year. We have given our patients none but the best; we hear but few complaints.

Nothing in the entire organization of the hospital touches everybody concerned as does the dietetic department. To quote *The Modern Hospital*, "The patient may receive the best possible medical care, but if he is dissatisfied with the food served him he will not be a booster for the hospital; the nurses may get a training which is unsurpassed, but if their food is not good they will not always speak in loyal terms of the institution; the employees will not give their best service if they are not well fed"—and so on through the whole system.

Two pupil nurses are kept in the diet kitchen for a period of two months; here they receive their practical work in dietetics. Broths, light and special diets and desserts are made in the diet kitchen. We have taken pride in filling special orders. We have also had some weighed diets which were most interesting to our nurses. Class work in dietetics has proceeded without interruption, and many pupils are making excellent grades.

We have expended in our department for food supplies during the past year \$27,082.72. We have boarded in the hospital daily 73.70 patients and 72 employees. Our per capita per day for provisions for all persons supported is \$.5092. The figure corresponding for the year 1920 was \$.5816.

Some new equipment is to be purchased for our department. Plans have also been laid for remodeling parts of our kitchen building. This we hope to be able to report on next year.

Training School for Nurses

MISS MARGARET OSSENBECK, R. N.,
Superintendent of Nurses

The training school for nurses has been in very successful operation for twenty-six years. It is under the direction of the Board of Trustees, who appoints annually from the staff one medical and two surgical men, known as the medical committee. This committee, with the superintendent and the superintendent of nurses outlines the curriculum and designates the teacher of the separate branches. All matters of discipline are under their direction.

The superintendent of nurses is the executive having immediate charge of the work done by the pupil nurses. She supervises the practical instruction in the wards, operating rooms, diet kitchen, obstetrical department and classroom. She has under her an assistant superintendent of nurses, an operating room supervisor, dietitian and night supervisor. The Nurses' Home, within the hospital campus, is under her supervision; also the home life of the pupil nurses.

Practical Work

Practical work is given each nurse as follows:

Men's and Women's Medical Wards.....	6 to 8 months
Men's and Women's Surgical Wards.....	6 to 8 months
Diet Kitchen.....	2 months
Operating Room.....	3 months
Private Wards, Children's Ward and Obstetrical Department	6 to 8 months
Night Duty, terms of two months each.....	6 to 8 months

Four pupils from the senior class are selected to serve three months each in the drug room. Pupils are also selected from the junior class for special training in the laboratory for a period of one month.

Course of Study

The course of study covers three years—two months of probation, ten months junior, twelve months intermediate, and

twelve months senior, during which time the superintendent of nurses assigns each pupil to the various wards and services for definite periods. The course of study is modified and improved year after year. New subjects are introduced or old ones taught in new and better ways.

Curriculum

FIRST YEAR

Nursing Technique.....	52 hours
Anatomy and Physiology.....	36 hours
Dietetics.....	16 hours
Hygiene.....	12 hours
Urinalysis and Laboratory Technique.....	1 mo. in Lab.

SECOND YEAR

Materia Medica.....	36 hours
Nursing in Medical Diseases and Mental Diseases....	36 hours
Nursing Ethics.....	12 hours
Obstetrics.....	32 hours
Pediatrics and Infant Feeding.....	16 hours

THIRD YEAR

Nursing in Surgical Diseases and Orthopedic	
Nursing.....	16 hours
Operating Room Technique.....	8 hours
Gynecology.....	8 hours
Eye, Ear, Nose and Throat.....	16 hours
Bacteriology.....	8 hours
Infectious and Contagious Diseases.....	24 hours
Bandaging.....	8 hours

FIRST YEAR

Practical Nursing

MISS MARGARET OSSENBECK, R. N.

Fifty-two lectures: Ethics; cleaning and fumigation; routine work, including care of patients and suggestions for systematizing work; treatments, dressings, medicines; pulse, temperature, respiration; observations of symptoms; medical and surgical nursing; obstetrical nursing, care of babies; the operating room; care of the dead.

Anatomy and Physiology

L. S. BOOKER, M. D., F. A. C. S.

A general lecture and quiz course is given weekly throughout the semester, comprising thirty-two lectures. Descriptive anatomy is taught by didactic lectures and demonstrations upon the skeleton, an occasional post-mortem examination, and other anatomical specimens. Physiology is taught in connection with the anatomical discussions and further demonstrations in the laboratory. The whole course is made as practical as possible, stressing the anatomical and physiologic knowledge most useful and necessary to the nurse.

Dietetics

MISS LILLIAN FENNER

The course in dietetics is comprised of twelve theory lectures, including a study of the function of food in the body, its assimilation and elimination; theories of nutrition, digestion, absorption and metabolism; food values and energy requirements; nitrogenous and non-nitrogenous foods; caloric and nutritive values; standard dietetics; the composition and properties of water; fat and water soluble vitamins; and methods of feeding the sick and serving attractive trays.

Associated with the lecture course, eight weeks' practical work in the diet kitchen is given each nurse. Here are demonstrated the methods of cooking, the care and uses of food, ice-box and its contents, fresh fruits and vegetables, milk and milk products, poultry, fish and eggs; the care of meat, the effect of cooking, and the recognition of the different cuts. Tests for freshness and the principles to be used in cooking and in preparing correct diets are demonstrated.

The whole course covers the study of food in all its various phases, and gives the nurse thorough training in the preparation of food for the sick.

Hygiene

H. M. BRINKLEY, M. D.

Twelve lectures: Food—composition, varieties, preservation; air—composition, climate, ventilation, heating, lighting;

soil; sewerage; causes and dissemination of disease; personal hygiene; household hygiene; hygiene of occupation; and quarantine.

SECOND YEAR

Obstetrics

GEO. H. ROSS, M. D.

The anatomy of the parts of the female involved in the function of reproduction; the physiology of reproduction; physiologic pregnancy; physiologic labor; the physiologic puerperium; pathology of pregnancy and labor; pathology of the puerperium; pathology of the newborn; nursing care during labor and puerperium; the newborn child and its care during the first weeks of life; obstetrical operations; and infant feeding.

Materia Medica

J. A. SPEED, M. D.

Introduction: Materia Medica and allied terms defined. Pharmacopœia, notes in solutions, metric system and classification of remedies. Inorganic Materia Medica: The alkalies and alkaline earths, metals, non-metallic elements, inorganic acids, organic acids, and carbon compounds. Organic Materia Medica: The vegetable and animal kingdom. Poisons and their treatment. Emetics. Hypodermics. Serum therapy. Electro-Therapeutics and Radiology. Mineral Waters.

Pediatrics

B. U. BROOKS, M. D.

The course consists of lectures, quizzes, and bedside demonstrations. Special emphasis is laid upon respiratory, intestinal and nutritional diseases of infancy and childhood.

General Medicine

ROBT. L. FELTS, M. D.

A course of twenty-four lectures is given to the intermediate class on the diseases of the digestive, circulatory and respiratory systems, the anæmias, diseases of the ductless glands,

and the disorders of metabolism. Special attention is given to the symptomatology and the general care of patients suffering from these classes of disease.

THIRD YEAR

Ear, Eye, Nose and Throat

S. D. MCPHERSON, M. D.

Eye: Anatomy, Physiology, Disease. Ear: Anatomy, Physiology, Disease. Nose: Anatomy, Physiology, Disease. Throat: Anatomy, Physiology, Disease.

Surgery

N. D. BITTING, M. D., F. A. C. S.

Surgery: Surgical asepsis; antisepsis; anesthesia; dressing and suture materials; first aid to the injured; hemorrhage; fractures; wounds; highly infectious diseases.

Surgical Nursing: Demonstrations in preparation of patients for anesthesia and operation; preparation, sterilization, use and care of all instruments; sterilizers and how to use them; preparation of bandages, binders, plaster dressings, bandaging and splint demonstrations.

Infectious and Contagious Diseases

M. T. ADKINS, M. D.

Agents of disease—Mechanical, physical, chemical, animate; local and general infections; characteristics of infectious disease; anti-bodies and agglutinins. Phenomena of Infection: Infectious agents in disease; portals of entry; body in relation to infections; environment. Inflammation: Cardinal symptoms; leucocytosis; suppuration; pyogenic bacteria. Annual parasites: Study of various contagious and infectious diseases: Definition, etiology, pathology, symptoms, complications, prognosis, treatment.

Bacteriology

W. M. COPPRIDGE, M. D.

The course in bacteriology includes about thirty lectures. The first part of the course is concerned very largely with the

consideration of bacteriæ life in general, the morphology, and the conditions affecting the growth of life. Then a number of lectures are devoted to the study of the various processes of sterilization, very little emphasis being laid upon the bacteriological technique but considerable emphasis placed upon sterilization, antisepsis and disinfection as applied to medicine and surgery. About six lectures are devoted to the study of immunity. It is the aim of the course to give the nurse a broad idea of the processes of immunity and the action of vaccine and antitoxin, and also give a clear idea of antiphylaxis. The remainder of the course is taken up with the study of the more common types of pathological bacteria. Considerable emphasis is laid upon the more common organisms such as the pneumococcus, streptococcus, typhoid, tubercle and diphtheria bacillus, and less emphasis is laid on the rarer organisms, such as the bacillus of leprosy, glanders, plague, etc. The general plan of the course is not to teach details about any one subject, but an effort is made to devote the thirty lectures to giving a broad and general idea of bacteriology, infection, prophylaxis and immunity.

Gynecology

FOY ROBERSON, M. D., F. A. C. S.

Ten to twelve lectures covering the anatomy and physiology of the female generative organs. Also the more common pathological conditions together with the medical and surgical treatment.

Alumnæ Association
of the
WATTS HOSPITAL TRAINING SCHOOL FOR
NURSES

MARY P. OLIVER, *President*

EDNA WOMACK, *Vice-President*

MRS. W. M. COPPRIDGE, *Secretary and Treasurer*

The Alumnæ Association of the Watts Hospital Training School for Nurses was organized in 1914 and was incorporated in May, 1917. The annual business meeting of the Association is held every year on Commencement Day, and is usually followed by a banquet given by the Association in honor of the graduating class.

The regular business meeting for 1921 was held May 24th, 1921, at the hospital. There were twenty-two members present. Immediately following the business meeting an informal luncheon was served, with the graduating class of 1921 as guests. Several out-of-town members were present for the occasion. Others who could not be with us sent their good wishes, and expressed regret that they were unable to attend.

At present our Alumnæ roll consists of seventy members, twenty-three of whom are living in Durham; the others are scattered far and wide, engaged in various phases of nursing and filling positions of responsibility.

During the war seven of our number served overseas. These were Misses Tillinghast, Annie Yow, Pearl Phifer, Mabel King, Lucy Jones, Jean Blue, and Mrs. Mamie Nunnally. Four others, Misses Annie Patterson, Nannie Parks, Ida Trollinger and Ava Fishe, were on duty in our home camps.

At present Miss Fishe is stationed at Fort Sam Houston, Texas, and Miss Patterson is in the Philippine Islands. Miss Parks and Miss McCorkle are both in U. S. Public Health Service, the former being located near Boston and the latter in

Greenville, S. C. Miss Rosa James has for the past three years been serving as a missionary nurse in a school in Brazil.

Graduates

FROM THE TRAINING SCHOOL FOR NURSES

1897	Mrs. Daisy Cockran
Miss Ethel Clay	Miss Beulah Owens
(Mrs. Julian Price)	
1898	1906
Miss Eva D. Hogan	Mrs. Mamie Nunnally
Mrs. Ella Boone Sapp	Mrs. Minnie Jones
(Mrs. Clyde Dixon)	1907
Miss Lillie Cowan	No class
(Mrs. D. C. Mitchell)	1908
Miss Annie Ferguson	Miss Mattie Booth
1899	Miss Marceline Dulaney
No class	Miss Helen Atkinson
1900	1909
Miss Lena Bassett	Miss Alice King
Miss Lizzie Blow	Miss Bettie Durham
Miss Sue Williams	Miss Berta Clay
1901	Miss Ida Clay
Miss Sue Wood	Miss May Tenny
Miss Verdie Barham	Miss Mary Berry
1902	Miss Rhoda Kersey
Miss Zalie Henderson	1910
Miss Effie Bowen	Miss Emma Faucette
1903	(Mrs. D. S. Chapman)
No class	1911
1904	Miss Elizabeth Combs
Miss Jane Brown	Miss Lillie Richardson
Miss Jane Little	Miss Mary Erwin
Miss Ida Thompson	Miss Annie McBroom
Miss Hattie Lowery	(Mrs. Sheets)
1905	Miss Alice Graham
Miss Ellen Brown	1912
Miss Sarah Ford	Miss Arlene Nobles
(Mrs. Wm. MacNider)	Miss Lizzie Hargrave
	Miss Maggie Brown

1913

Miss Sarah Halliburton
 (Mrs. W. E. Page)
 Miss Lillie Weaver
 Miss Elizabeth Eure
 (Mrs. L. M. Edwards)
 Miss Frank Holman
 Miss Myrtle Hahn
 Miss Lona Weaver
 Miss Sarah Garner
 (Mrs. J. May)

1914

Miss Carolyn Miller
 Miss Mozelle Vestal
 Miss Neely Fraley
 Miss Willie Thompson
 (Mrs. Sakin)
 Miss Stamey Thompson*
 Miss Lucille Bullock
 Miss Alice Jessup
 (Mrs. R. D. Jones)
 Miss Lizzie Mary Steele
 (Mrs. T. E. Niblock)
 Miss Fannie Ivey
 Miss Rosa Poe
 Miss Juanita Ross

1915

Miss Annie Page
 (Mrs. S. G. Keys)
 Miss Emily Jenkins
 Miss Mable King
 Miss Annie Moose
 Miss Rosa Wertz
 Miss Ruth Holden
 Miss Mary Lewis
 Miss Claudia Jessup

1916

Miss Estelle Morgan
 (Mrs. Grover Hoffman)
 Miss Agnes Harris

*Deceased.

Miss Mabel Whitfield
 (Mrs. G. H. Baugh)
 Miss Fannie Stalter
 Miss Carrie Foy
 (Mrs. Joe Thaxton)
 Miss Annie McDonald

1917

Miss Ferrie Choate
 (Mrs. W. M. Coppridge)
 Miss Alexina Bishop
 (Mrs. Lawrence Dixon)
 Miss Nannie Parke
 Miss Avah Fishe
 Miss Catherine Turrentine
 (Mrs. Sam Thompson)
 Miss Ida Estelle Trollinger
 Miss Vera Cunningham
 Miss Mary Oliver
 Miss Annie Yow

1918

Miss Katye Hatcher
 Miss Pearl Phifer
 Miss Corrie Page
 (Mrs. Brothers)
 Miss Lucy Jones
 Miss Bettie Crutchfield
 (Mrs. Boulton)
 Miss Carrie Tillinghast
 Miss Annie Patterson
 Miss Jean Blue
 Miss Floy Ray

1919

Miss Rosa James
 Miss Leila Pendergraph
 (Mrs. D. N. Duke)
 Miss Edna Womack
 Miss Nettie Smith
 Miss Edith Phifer
 (Mrs. Joseph Rothman)
 Miss Rosa McCorkle
 Miss Eliza Jones
 Miss Katie McLaurin
 Miss Carmine Hendren

1920

Miss Huldah Cox
 Miss Helen Steele
 (Mrs. Ralph Current)
 Miss Ruby Mangum
 Mrs. Wilmot Dhplentis)
 Miss Evelyn Spruce
 (Mrs. L. T. Harris)

Miss Margaret McGuire
 Miss Nell Swaim
 Miss Lucile Osborne
 (Mrs. Vernon Cheek)
 Miss Anne McGhee
 Miss Nannie Lou Norwood
 (Mrs. Tom Dawson)

Class of 1921

MABEL VIVIAN CHANDLER.....	Morrisville, N. C.
ANNIE LOUISE BROWN.....	Magnolia, N. C.
SAIDEE BLANCHE DAVIS.....	Kernersville, N. C.
BEATRICE ALBERTA HORD.....	Cary, N. C.
LILLIE MAY PICKETT.....	Durham, N. C.
EDITH IONA LINK.....	Benton, N. C.
FRANCES MARRIAH WEBB.....	Lenoir, N. C.
LINDA MAE NIBLOCK.....	Cleveland, N. C.
MAGGIE LEE COLE.....	Baskerville, Va.
EDITH COUTTS BAIN.....	West Durham, N. C.
REBA ALICE DAVIS.....	Goldsboro, N. C.
ALICE KATRINA SCHULKEN.....	Wilmington, N. C.
EUGENIA FRANCES HUMPHRIES.....	Oxford, N. C.
ROSA ELLA GLOVER.....	Henderson, N. C.

Commencement Exercises
of

WATTS HOSPITAL

TUESDAY, MAY 24, 1921

8:30 P. M.

PROGRAM

MUSIC.....	Orchestra
PRAYER.....	Rev. S. S. Bost
ADDRESS TO GRADUATES.....	Dr. J. B. Bullitt
MUSIC.....	Orchestra
PRESENTATION OF DIPLOMAS.....	Mr. John Sprunt Hill
VOCAL SELECTION.....	Miss Rosa Warren
PRESENTATION OF HOSPITAL PINS.....	Dr. J. Warren Knepp

*Watts Hospital Auxiliary**Officers*MRS. GILBERT C. WHITE, *President*MRS. GEO. W. WATTS, *First Vice-President*MRS. W. P. FEW, *Second Vice-President*MR. S. H. REAMS, *Third Vice-President*MRS. C. W. TOMS, JR., *Recording Secretary*MRS. J. E. DRISCOLL, *Corresponding Secretary*MR. N. C. CARLTON, *Treasurer**Executive Committee*

MRS. GILBERT C. WHITE

MRS. W. P. FEW

MR. S. H. REAMS

MR. N. C. CARLTON

MR. J. M. LIPSCOMB

MRS. GEORGE W. WATTS

MRS. C. W. TOMS, JR.

MRS. J. E. DRISCOLL

MRS. V. S. BRYANT

DR. L. S. BOOKER

Chairmen of Committees

MRS. T. M. BRENNAN.....Visiting Committee

MRS. JONES FULLER.....Needy and Discharged Patients

MR. L. B. MARKHAM }
MRS. T. F. SOUTHGATE }Nurses' Aid

MRS. W. F. CARR.....Reading Matter

MRS. H. C. SATTERFIELD.....Religious Services

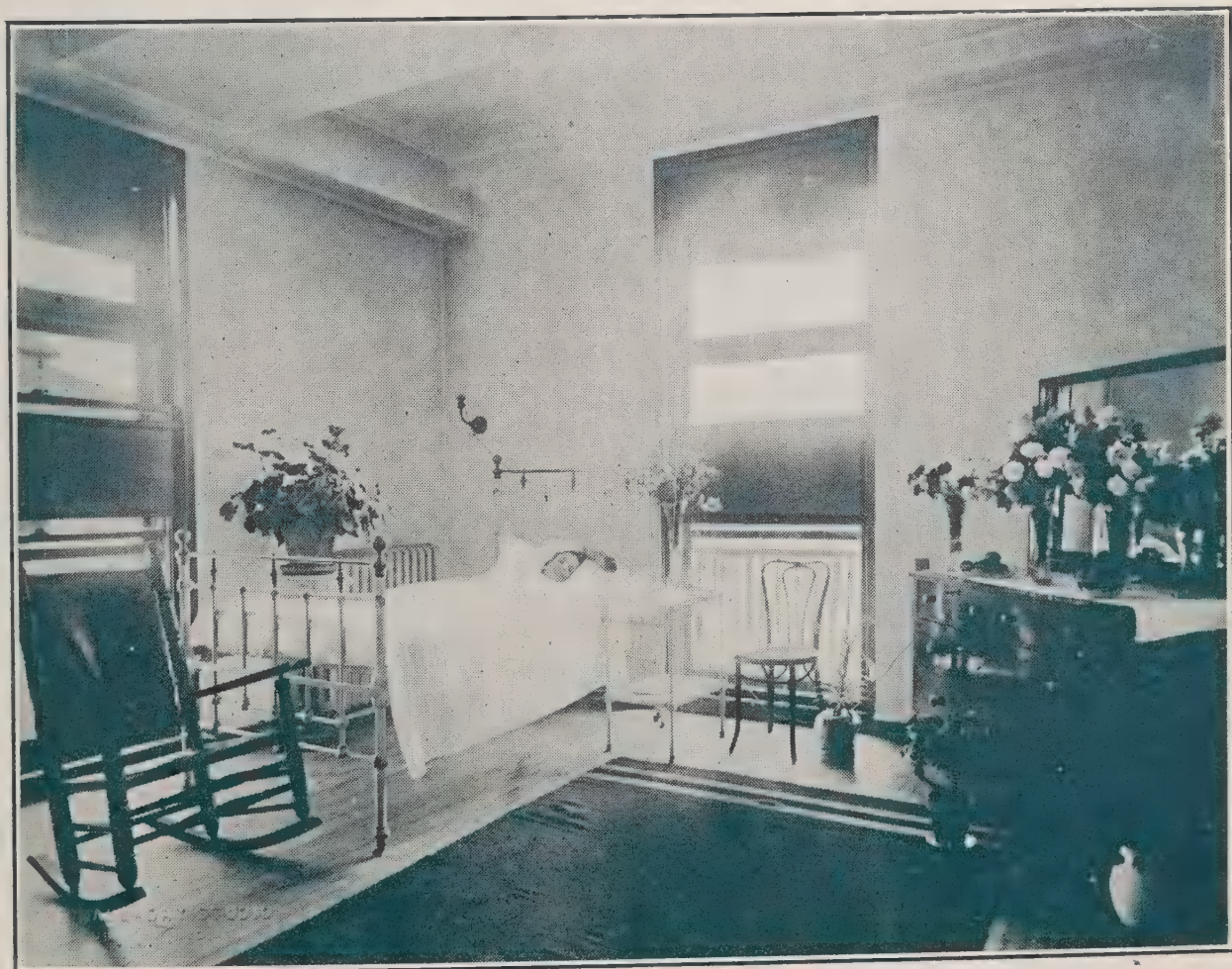
Watts Hospital Auxiliary was organized in June, 1920, when a campaign for membership was held, which resulted in the securing of 1,404 members. At the first meeting, held soon after the campaign, Mrs. Gilbert C. White was elected chairman, but it was not until fall of the same year that committees were appointed and active work begun.

The object of this organization is to coöperate with the Board of Trustees, the Lady Board of Visitors and the Staff of the Hospital, for the improvement of the hospital and the benefit of its patients. The membership is composed of all the white residents of Durham County who are interested enough in the welfare of the hospital to pay the annual dues of \$1.00.

The membership of the organization is divided into various committees as follows:



CORRIDOR LEADING FROM ADMINISTRATION BUILDING TO
THE MEN'S WARDS



A PRIVATE ROOM

Religious Services

The duty of this committee is to see that religious services are held at the hospital as often as possible and to make all arrangements necessary for ministration to the spiritual welfare of the sick.

Nurses Aid

This committee strives to increase the comfort of the nurses in every way, and to show them the warm sympathy and interest felt by the Auxiliary in their work.

Needy and Discharged Patients

This committee endeavors to assist such patients as may need help during the period of their stay at the hospital, to enable them to remain longer if further hospital treatment is necessary, and to render assistance to patients who may be in need of help at the time of their discharge.

Reading Matter

The duty of this committee is to collect and arrange in a suitable place such reading matter as is given for the use of the patients, and to select from its number such members as are willing to take in turn the duty of reading aloud, where such reading will give patients pleasure, under the approval of the doctors in charge.

Visiting

The duty of this committee is to visit the hospital at stated times to bring cheer and comfort to the patients, particularly to those who are from out of town and who would for that reason need personal ministrations in their loneliness; also to endeavor to make pleasant for the relatives of out-of-town patients their stay in the city while attending the bedside of their sick.

Record Department

An interesting phase of the work of this department is our follow-up system. About a year after operation the following letter is mailed to each surgical patient: "It is the desire of the Hospital to find out if patients who were treated at the Hospital were entirely cured. Please let us know if you have recovered from all symptoms for which you were operated. Your answer will be treated confidentially. Please answer on space below." A stamped, self-addressed envelope is enclosed with each letter.

We mailed out 684 letters last year, and the returns were very interesting and gratifying. Two hundred and eighteen stated that they were entirely cured, seventy-five stated that they were very much improved but not entirely cured, and thirty-four wrote that they were not at all benefited by their operation. These letters are turned over to the surgeon and the cases further investigated. Sixty-eight letters were returned unclaimed. Several letters were written in reference to their hospital account, and a few letters notified us of the death of the patient. Fifty-nine per cent of the letters mailed out were returned; the remainder were unanswered.

The total number of patients admitted during the past year was 2,142. Sixty-eight patients remained in the house from last year and received treatment, but they are not included in the table following, as their classification belongs to the previous year. The tabulated form of cases is not a complete statistical record, since in many instances more than one condition appeared in the same patient. Some cases were admitted which, after a careful study of their condition, could not be definitely diagnosed, and some left the hospital before the diagnosis could be determined. With such exceptions, the table shows the range of cases met with during the past year's service.

Classification of Diagnoses

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Abortion						
Incomplete-----	30	27	3	---	---	---
Inevitable-----	4	4	---	---	---	---
Threatened-----	6	5	1	---	---	---
Abscess						
Abdominal wall-----	4	4	---	---	---	---
Antrum-----	1	1	---	---	---	---
Ankle-----	1	1	---	---	---	---
Bartholin's gland-----	1	1	---	---	---	---
Breast-----	1	1	---	---	---	---
Coccygeal-----	1	1	---	---	---	---
Foot-----	1	1	---	---	---	---
Forearm (multiple)-----	1	1	---	---	---	---
Hip-----	1	---	1	---	---	---
Ischio-rectal-----	2	2	---	---	---	---
Jaw-----	2	1	1	---	---	---
Leg-----	1	1	---	---	---	---
Palmar-----	1	1	---	---	---	---
Perinephritic-----	4	4	---	---	---	---
Peritonsillar-----	1	1	---	---	---	---
Pleural-----	1	---	1	---	---	---
Stump of finger-----	1	---	1	---	---	---
Acidosis-----	2	1	1	---	---	---
Adenitis						
Axillary-----	3	3	---	---	---	---
Cervical-----	5	3	1	1	---	---
Inguinal-----	5	4	1	---	---	---
Adenoids, hypertrophied-----	110	110	---	---	---	---
Adhesions						
Abdominal-----	4	3	1	---	---	---
Intestinal-----	13	7	5	---	---	1
Alcoholism, acute-----	10	---	9	1	---	---
Anaemia, primary						
Pernicious-----	7	---	6	---	1	---
Leukemia-----	10	---	8	2	---	---
Anaemia, secondary-----	4	1	2	1	---	---
Ankylosis (elbow)-----	5	---	5	---	---	---
Anteflexion of uterus-----	4	4	---	---	---	---
Aortitis-----	2	---	2	---	---	---
Appendicitis						
Acute-----	112	105	4	2	---	1
Chronic-----	143	129	10	3	---	---
Sub-acute-----	12	11	1	---	---	---
Arthritis						
Ankle-----	1	---	1	---	---	---
Elbow-----	1	---	1	---	---	---
Multiple-----	3	---	3	---	---	---
Sacro-iliac-----	1	---	1	---	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Toes	1	1	---	---	---	---
Arteriosclerosis	8	---	5	1	2	---
Ascites	1	---	1	---	---	---
Asthma	5	---	3	2	---	---
Bronchitis	10	3	6	1	---	---
Bunion	3	3	---	---	---	---
Burns						
Body	2	---	---	---	2	---
Eye	1	---	1	---	---	---
Face	1	1	---	---	---	---
Thigh	3	1	1	1	---	---
Bursitis	2	2	---	---	---	---
Carbuncle	4	2	2	---	---	---
Carcinoma						
Axilla	1	---	1	---	---	---
Bladder	2	---	---	---	---	2
Breast	6	4	2	---	---	---
Cervix	6	3	2	---	---	1
Colon	2	---	1	---	1	---
Face	1	---	1	---	---	---
Hand	1	1	---	---	---	---
Intestines	1	---	---	1	---	---
Neck	1	---	---	---	1	---
Rectum	1	---	---	---	1	---
Stomach	1	---	1	---	---	---
Uterus	4	3	---	1	---	---
Vaginal vault	1	---	1	---	---	---
Cardiac dilatation, acute	3	---	---	---	3*	---
Cardio-vascular-renal disease	18	14	---	1	1	2
Caruncle, urethral	2	2	---	---	---	---
Cataract	6	6	---	---	---	---
Cellulitis						
Ankle	1	1	---	---	---	---
Arm	1	1	---	---	---	---
Finger	1	1	---	---	---	---
Foot	2	2	---	---	---	---
Leg	3	2	---	---	1	---
Mouth	1	---	1	---	---	---
Scalp	1	---	1	---	---	---
Thumb	1	1	---	---	---	---
Cerebrospinal lues	2	---	1	---	1	---
Cholangitis	1	---	1	---	---	---
Cholecystitis	29	20	6	2	1	---
Cholelithiasis	11	10	1	---	---	---
Chorea	8	---	3	---	---	---
Cirrrosis of liver	1	---	---	1	---	---
Colitis	3	1	1	1	---	---
Concussion of brain	2	2	---	---	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Contusion						
Abdomen	2	2	---	---	---	---
Ankle	1	---	---	---	---	1
Arm	3	3	---	---	---	---
Back	4	3	1	---	---	---
Body (general)	8	7	1	---	---	---
Chest	3	3	---	---	---	---
Eye	1	---	1	---	---	---
Face	1	1	---	---	---	---
Forehead	1	1	---	---	---	---
Foot	1	1	---	---	---	---
Head	3	3	---	---	---	---
Hip	3	2	1	---	---	---
Leg	1	1	---	---	---	---
Coryza	1	1	---	---	---	---
Cystitis	21	21	---	---	---	---
Cystocele	2	---	---	1	---	1
Dacryocystitis	1	1	---	---	---	---
Deformity of fingers	1	---	1	---	---	---
Detached retina	1	---	1	---	---	---
Diabetes	2	---	1	---	---	1
Diarrhea	7	1	4	1	1	---
Diphtheria	1	---	---	---	---	1
Diplopia	1	---	---	---	1	---
Dislocations						
Elbow	1	1	---	---	---	---
Hip	1	1	---	---	---	---
Sacro-iliac	1	---	1	---	---	---
Shoulder	1	1	---	---	---	---
Spine	1	---	---	1	---	---
Diverticulum, Meckel's	2	2	---	---	---	---
Dysentery	5	2	2	---	1	---
Dysmenorrhea, primary	2	---	2	---	---	---
Eczema	1	---	1	---	---	---
Empyema						
Thoracic	13	9	2	1	1	---
Gall bladder	1	1	---	---	---	---
Encephalitis lethargia	3	2	---	---	1	---
Endocervicitis	4	4	---	---	---	---
Endometritis	15	8	7	---	---	---
Epididymitis	4	1	3	---	---	---
Epilepsy	6	---	---	2	1	---
Epithelioma						
Ear	4	1	3	---	---	---
Face	1	1	---	---	---	---
Hand	1	---	1	---	---	---
Nose	1	---	1	---	---	---
Wrist	1	---	1	---	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Erosion of cervix-----	3	3	---	---	---	---
Erysipelas-----	1	---	---	---	---	1
Fissure in ano-----	3	3	---	---	---	---
Fistula						
Anal-----	6	6	---	---	---	---
Coccygeal-----	1	1	---	---	---	---
Suprapubic-----	1	1	---	---	---	---
Foreign body						
Bronchus-----	1	1	---	---	---	---
Foot-----	1	1	---	---	---	---
Hip-----	1	---	1	---	---	---
Leg-----	1	1	---	---	---	---
Thigh-----	1	1	---	---	---	---
Toe-----	1	1	---	---	---	---
Trachea-----	1	---	---	---	1	---
Fracture						
Astragalus-----	8	---	3	---	---	---
Clavicle-----	8	8	---	---	---	---
Coccyx-----	2	1	1	---	---	---
Elbow-----	6	2	4	---	---	---
Femur-----	10	6	2	1	---	1
Fibula-----	9	9	---	---	---	---
Finger-----	1	1	---	---	---	---
Hip-----	1	1	---	---	---	---
Humerus-----	6	6	---	---	---	---
Jaw-----	2	2	---	---	---	---
Malar-----	2	2	---	---	---	---
Nasal-----	3	2	1	---	---	---
Os calcis-----	3	---	3	---	---	---
Patella-----	1	1	---	---	---	---
Pelvis-----	1	---	1	---	---	---
Radius-----	11	11	---	---	---	---
Ribs-----	2	1	1	---	---	---
Skull-----	7	2	---	1	3	1
Tibia-----	10	7	3	---	---	---
Thumb-----	1	1	---	---	---	---
Ulna-----	7	5	2	---	---	---
Vertebra-----	3	---	2	---	1	---
Furunculosis-----	1	1	---	---	---	---
Gastritis-----	7	4	3	---	---	---
Gastroenteritis-----	1	---	1	---	---	---
Glaucoma-----	2	---	2	---	---	---
Goiter						
Adenomatous-----	3	2	---	1	---	---
Exophthalmic-----	3	3	---	---	---	---
Gonorrhea-----	1	---	1	---	---	---
Hammer-toes-----	1	1	---	---	---	---
Hemiplegia-----	4	---	2	1	1	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Hemorrhoids	31	27	2	1	---	1
Hemorrhage	9	8	---	1	---	---
Hernia						
Femoral	2	2	---	---	---	---
Incisional	2	1	---	1	---	---
Inguinal	28	25	---	---	---	3
Umbilical	1	1	---	---	---	---
Ventral	2	2	---	---	---	---
Hydrocele	2	2	---	---	---	---
Hydrosalpinx	1	1	---	---	---	---
Hyperchlohydria	2	---	1	1	---	---
Hyperemesis gravidarum	6	5	1	---	---	---
Hypertension	15	---	13	2	---	---
Hysteria	2	---	2	---	---	---
Impacted vertebra	1	---	---	---	---	1
Imperforate anus, congenital	1	1	---	---	---	---
Inanition	1	---	1	---	---	---
Influenza	23	21	2	---	---	---
Intestinal indigestion	12	1	11	---	---	---
Intestinal intoxication	3	1	1	---	1	---
Intestinal obstruction	5	3	---	1	1	---
Intestinal stasis	6	---	6	---	---	---
Iritis	1	---	1	---	---	---
Jaundice, catarrhal	1	1	---	---	---	---
Lacerations						
Cervix	12	12	---	---	---	---
Perineum	22	19	---	---	---	3
Lane's kink	3	3	---	---	---	---
Laryngitis	1	---	1	---	---	---
Lumbago	1	---	1	---	---	---
Malaria	11	11	---	---	---	---
Malingery	2	---	---	---	---	2
Malnutrition	9	---	7	1	1	---
Mania	3	1	---	1	---	1
Marasmus	1	---	1	---	---	---
Mastoiditis	19	17	2	---	---	---
Meningitis	8	---	---	1	2*	---
Menorrhagia	2	2	---	---	---	---
Metrorrhagia	1	---	1	---	---	---
Migraine	1	1	---	---	---	---
Myocarditis	21	---	15	5	---	---
Nasopharyngitis	1	---	1	---	---	---
Neisserian infection	2	2	---	---	---	---
Nephritis	43	2	28	7	4	2
Nephrolithiasis	8	4	1	---	---	3
Nephroptosis	2	1	---	---	---	1
Neuralgia	3	---	3	---	---	---
Neurosis, gastric	5	1	4	---	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Neurasthenia	16	2	13	1	---	---
Onychocryptosis	3	1	2	---	---	---
Neuritis	2	2	---	---	---	---
Orchitis	4	3	1	---	---	---
Osteomyelitis	10	1	6	---	2	1
Otitis media	4	2	2	---	---	---
Paralysis	2	1	1	---	---	---
Pellagra	11	---	5	3	3	---
Pelvic inflammatory disease	23	16	4	---	1	2
Peritonitis	16	6	5	---	4	---
Phimosis	7	7	---	---	---	---
Phthisis	1	---	---	---	---	1
Placenta proevia	2	---	2	---	---	---
Pleural effusion	2	1	1	---	---	---
Pleurisy	7	3	4	---	---	---
Pneumonia	16	9	2	---	**5	---
Polypi	4	3	1	---	---	---
Post-operative						
Antritis	2	2	---	---	---	---
Deflected septum	14	14	---	---	---	---
Hypertrophic rhinitis	17	17	---	---	---	---
Post-tonsillar abscess	1	1	---	---	---	---
Sinusitis	1	1	---	---	---	---
Tonsils, hypertrophied	22	22	---	---	---	---
Pregnancy, ectopic	6	6	---	---	---	---
Prematurity	2	1	---	---	1	---
Procidentia uteri	19	17	---	1	---	1
Prolapse of rectum	2	1	1	---	---	---
Prostrate, hypertrophied	9	4	3	---	1	1
Puerperium	3	1	1	1	---	---
Pyelitis	56	3	52	1	---	---
Pyelonephritis	1	---	1	---	---	---
Pyemia	1	---	---	1	---	---
Pyorrhea alveolaris	3	---	3	---	---	---
Rectocele	4	2	1	1	---	---
Retroflexion of uterus	3	3	---	---	---	---
Retroversion of uterus	26	24	1	1	---	---
Rheumatism	6	1	5	---	---	---
Rupture, traumatic						
Kidney	1	1	---	---	---	---
Liver	1	1	---	---	---	---
Salpingitis	18	15	1	1	---	1
Salpingo-oophoritis	10	9	1	---	---	---
Sarcoma						
Femur	1	1	---	---	---	---
Intestines	1	---	---	---	1	---
Parotid	1	1	---	---	---	---
Thigh	1	---	---	1	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Tibia_____	1	1	---	---	---	---
Sarcomatosis, melanotic_____	1	---	---	---	1	---
Sciatica_____	3	---	3	---	---	---
Senility_____	5	---	5	---	---	---
Septicemia_____	4	2	1	---	1	---
Sequestrum_____	3	3	---	---	---	---
Sprain_____	2	---	2	---	---	---
Stenosis of cervix_____	15	2	3	---	---	1
Stomatitis_____	1	1	---	---	---	---
Strabismus_____	1	1	---	---	---	---
Stricture						
Urethra_____	2	2	---	---	---	---
Ureter_____	21	---	21	---	---	---
Sub-involution of uterus_____	6	4	---	2	---	---
Syncope_____	1	1	---	---	---	---
Syphilis_____	15	13	---	---	---	2
Tabes_____	1	---	1	---	---	---
Tapeworms_____	1	1	---	---	---	---
Teeth, diseased_____	20	20	---	---	---	---
Thrombophlebitis_____	2	---	2	---	---	---
Tonsils, hypertrophied_____	141	141	---	---	---	---
Tonsillitis (not operated)_____	8	3	5	---	---	---
Tuberculosis						
Cecum_____	1	---	---	---	---	1
Kidney_____	5	1	2	1	---	1
Peritoneum_____	1	---	---	---	---	1
Pulmonary_____	28	---	10	---	---	18
Tumor						
Abdomen (undetermined)_____	1	---	---	---	---	1
Abdominal wall (angioma)_____	1	1	---	---	---	---
Axilla (lipoma)_____	1	1	---	---	---	---
Breast (glioma)_____	4	4	---	---	---	---
Eye (glioma)_____	1	1	---	---	---	---
Foot (cystic)_____	1	1	---	---	---	---
Forehead (lipoma)_____	1	1	---	---	---	---
Hip (lipoma)_____	1	---	1	---	---	---
Kidney (retention cyst)_____	1	1	---	---	---	---
Leg (papilloma)_____	1	1	---	---	---	---
Neck (fibroma)_____	1	1	---	---	---	---
Neck (lipoma)_____	1	1	---	---	---	---
Ovary (cystic)_____	20	18	1	1	---	---
Parotid (teratoma)_____	1	1	---	---	---	---
Scalp (hemangioma)_____	1	1	---	---	---	---
Sub-lingual (cystic)_____	1	1	---	---	---	---
Uterus (fibroid)_____	16	14	---	---	---	2
Typhoid fever_____	45	42	---	---	3	---
Ulcer						
Corneal_____	2	---	2	---	---	---

Diagnosis	Cases	Cured	Improved	Unimproved	Death	Not treated
Duodenal-----	5	3	---	1	---	1
Gastric-----	2	1	1	---	---	---
Leg (varicose)-----	2	---	2	---	---	---
Multiple-----	1	---	1	---	---	---
Pyloric-----	1	1	---	---	---	---
Vagina (chancroidal)-----	1	---	1	---	---	---
Vocal cords (tubercular)-----	1	---	---	1	---	---
Uncinariasis-----	1	1	---	---	---	---
Undescended testicle-----	3	3	---	---	---	---
Undiagnosed-----	21	2	---	2	---	17
Uremia-----	13	---	8	3	2	---
Ureteritis-----	11	---	10	1	---	---
Ureterolith-----	3	1	2	---	---	---
Urethritis-----	1	---	1	---	---	---
Urticaria-----	1	1	---	---	---	---
Vaccinal fever-----	2	2	---	---	---	---
Varicocele-----	8	8	---	---	---	---
Variola-----	10	9	---	---	1	---
Visceroptosis-----	5	---	5	---	---	---
Wounds						
Gun-shot-----	5	2	1	---	1	1
Infected-----	2	2	---	---	---	---
Lacerated-----	46	35	8	1	2	---
Snake bite-----	1	1	---	---	---	---
Well baby-----	8	---	---	---	---	---

Classification of Surgery

General:

Adenectomy	
Axillary	4
Cervical	2
Inguinal	3
Adhesions released	17
Amputation	
Breast	6
Finger	7
Hand	1
Thigh	1
Toe	3
Appendectomy, clean	258
Appendectomy, drainage	28
Appendicostomy	1
Aspiration of chest	1
Bone-plating	3
Bone wiring	3
Bunion (Mayo)	3
Capsulotomy	1
Cauterization	
Cervix	15
Epithelioma of ear	3
Epithelioma of face	1
Epithelioma of nose	1
Ulcers, chancroid	1
Vaginal vault	1
Cæsarian Section	2
Cholecystectomy	20
Cholecystotomy	4
Choledochotomy	1
Cholelithotomy	2
Circumcision	7
Colostomy	4
Contraction of fingers released	1
Cystotomy	5
Decompression of skull	1
Dilatation and curettement of uterus.....	54
Dilatation of cervix	8
Enterostomy	1
Freeing of nerve	1
Gastroenterostomy	5

Herniotomy	
Femoral	3
Incisional	2
Inguinal	24
Umbilical	1
Ventral	2
Hysterectomy	
Pan	11
Sub-total	51
Hydrocele resection	2
Incision and drainage of abscess	
Ankle	1
Arm	1
Coccygeal	1
Femur	3
Finger	1
Foot	1
Ischio-rectal	2
Jaw	1
Leg	3
Mammary	1
Mouth	1
Pelvic	5
Perinephritic	3
Post-cecal	1
Post-cervical	1
Thumb	1
Laparotomy, exploratory	6
Laminectomy	2
Myomectomy	1
Nephrectomy	5
Nephrolithotomy	3
Nephropexy	1
Orchidectomy	3
Oophorectomy	8
Osteotomy, femur	4
Ovariectomy, plastic	14
Perineorrhaphy	28
Prostatectomy, supra-pubic	5
Reduction of dislocation	
Elbow	1
Hip	1
Sacro-iliac	1
Reduction of fracture	
Clavicle	6

Elbow	3
Femur	7
Fibula	5
Humerus	6
Jaw	1
Malar bone	2
Nasal bone	3
Radius	8
Tibia	3
Ulna	2
Removal	
Bartholin's gland	1
Coccyx	1
Diverticulum	1
Foreign body	5
Parotid gland	1
Tibia	1
Urethral caruncle	1
Removal of tumor	
Abdominal wall	1
Axilla	2
Breast	4
Foot	1
Forehead	1
Hip	1
Kidney	1
Neck	2
Wrist	1
Resection	
Fallopian tubes	1
Fissure in ano	1
Scrotum	1
Ulcer of leg	1
Resection of fistulous tract	
Anal	7
Suprapubic	1
Salpingectomy	7
Salpingo-oophorectomy	25
Sequestrotomy	
Ankle	1
Femur	3
Jaw	1
Radius	1
Skin grafting	3

Suture of wounds	
Ankle	1
Arm	4
Chest	1
Eyelids	1
Face	2
Finger	1
Foot	1
Hand	1
Knee	2
Scalp	5
Suspension of uterus	28
Tenotomy—tendo-achilles	1
Termination of pregnancy.....	8
Theracotomy and drainage	
With rib resection	7
Without rib resection	2
Thyroidectomy	5
Trachelorrhaphy	7
Transfusion of blood	3
Urethrotomy, internal	1
Varicocele resection	8
Wertheim's interposition	1
Wylie drain	7
<i>Eye, Ear, Nose and Throat</i>	
Adenoidectomy	110
Bronchoscopy	2
Dacryocystectomy	1
Enucleation of eye	4
Excision of cataract	6
Mastoidectomy	19
Resection of muscles of eye.....	1
Tonsillectomy	141
Uvulotomy	1
<i>Dental</i>	
Extraction of teeth	26
<i>Urologic</i>	
Cystoscopic examinations	151
In-Patients	128
Out-Patients	23
Ureteral catheterization	118
Differential function	56
Pyelogram	43
Ureteral dilatation	47
Pelvic irrigation	96

Culture	23
Sacral anesthesia	13
Localization (stone, tumor, etc.)	10

Obstetrical Report

Number of normal confinements	156
Confinements with complications	
Nephritis	6
Retained placenta, infected	1
Toxemia	21
Uremia	4
Acute cardiac dilatation	1
Pyelitis	1
Hypertension	3
Eclampsia	9
Malaria	1
Bronchitis	2
Myocarditis	1
Hemorrhoids	1
Mentally deficient	1
Puerperal insanity	1
Pregnancy, not delivered	30
Still births	10
Living babies born	184
Baby deaths	14

Out-Patient Department

Our work in the Out-Patient Department stands about the same as that of the previous year. Situated as we are, the department has not yet been developed, but we have hopes of great development in the near future. The largest number of out-patients come for X-Ray work. We have had 349 patients received during the year. These patients have made 507 visits, which are summarized as follows:

X-Ray pictures	245
X-Ray treatments	119
Laboratory work	19
Vaccinations	3
Hypodermics	12
Dressings	29
Plaster casts	6

Reduction of fractures	19
Cystoscopies	23
Intravenous injections	16
Removal of foreign bodies	2
Lacerated wounds	8
Removal of tumors	6
	<hr/>
	507

Annual Report

DURHAM LOAN & TRUST COMPANY, *Treasurer*

December 1, 1920—November 30, 1921.

Balance in Bank November 30, 1920.....\$ 2,768.11

Income :	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	
Endowment Fund	\$ 3,103.50	\$ 1,511.84	\$ 3,163.50	\$ 1,710.00	
Beverly Apts.	992.45	1,308.10	1,250.00	1,406.57	
City	1,275.00	1,275.00	1,275.00	1,275.00	
County	1,200.00	1,200.00	1,200.00	1,200.00	
Patients	18,957.81	21,520.58	23,281.93	19,014.67	
Loans .....	.....	5,000.00	.....	.....
	25,528.76	31,815.52	30,170.73	24,606.24	112,121.25
					<u>\$114,889.36</u>

	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	
Expenses	\$27,524.23	\$26,571.03	\$28,414.70	\$28,351.13	
					<u>110,861.09</u>

Balance in Bank November 30, 1921..... 4,028.27

Respectfully submitted,

DURHAM LOAN & TRUST CO.,

Treasurer of Watts Hospital.

By I. F. HILL, *Sec. and Treas.*

Summary and Comparison

	1921	1920	1919
Operations	1,094	1,153	978
Major	448	468	454
Minor	646	685	524
Anesthetics	880	-----	-----
Ether	700	-----	-----
Gas	114	-----	-----
Local	66	-----	-----
Patients in house beginning of year	68	90	66
Admitted	2,142	2,231	2,164
City	127	117	121
County	154	96	121
Private	1,818	1,967	1,875
Trinity	43	51	47
Number treated	2,210	2,321	2,230
Out patients	507	510	387
Total treated	2,717	2,831	2,617
Daily average	73.70	82.94	73.45
Total number patient days....	26,904	30,361	26,808
City	2,154	1,222	1,686
County	2,335	1,636	1,744
Private	22,091	27,162	22,959
Trinity	324	351	419
Per cent city & Co. patients	16.68	9.41	12.80
Disbursements, gross	109,116.60	113,447.63	91,006.48
Equip., furn., fixtures.....	6,789.63	5,374.31	9,250.00
Building repairs.....	648.00		
Beverly Apts.	639.26		
	8,076.89		
Disbursements, net.....	101,039.71	108,073.32	81,756.48
Patients per capita per diem cost	3.755	3.559	3.049
Patients per capita per diem cost including equip., F. F., bldg. repairs & Bev. Apts	4.055	3.7366	3.394

Comparative Statement

Income	1921	1920	1919
City Donations-----	\$ 5,100.00	\$ 5,050.00	\$ 4,500.00
County Donations-----	4,800.00	4,500.00	3,600.00
Endowment Funds-----	9,488.84	12,248.00	11,152.00
Beverly Apartments-----	4,957.42	3,861.33	2,901.81
Watts Apartments-----	616.66	-----	-----
Mr. George W. Watts-----	-----	-----	5,000.00
Building Fund-----	-----	-----	5,292.80
Loan D. L. T. Co.-----	5,000.00	5,000.00	-----
Trinity Fund-----	611.00	-----	779.00
Live Stock-----	234.05	-----	56.13
Patients-----	64,252.03	66,774.82	50,354.93
Special Nursing-----	1,682.18	-----	-----
X-Ray-----	6,978.02	6,867.25	3,111.30
Anesthetics-----	3,636.50	3,252.25	3,222.50
X-Ray Treatments-----	346.00	405.00	146.00
Laboratory-----	1,866.50	1,970.81	-----
Cystoscopies-----	15.00	480.00	35.00
Ambulance-----	579.00	716.00	-----
Totals-----	\$110,163.20	\$111,125.46	\$90,151.47

Expense

Salary Officers-----	\$ 17,211.05	\$ 16,212.21	\$11,362.16
Salary Nurses-----	5,518.10	4,136.35	3,771.53
Building Repairs-----	648.00	-----	180.16
Labor-----	10,870.87	12,423.78	9,057.95
Groceries-----	22,955.16	30,816.90	21,613.62
Meats-----	4,127.56	4,289.90	3,098.90
Ice-----	1,269.50	1,066.00	919.25
Light and Power-----	1,253.82	1,377.50	1,154.85
Fuel-----	7,760.68	4,436.19	5,391.70
Library-----	39.50	92.15	64.86
Drugs, Ether, Gas-----	3,629.03	3,992.62	2,935.05
Surgical Supplies-----	3,396.64	4,670.00	3,118.83
Laundry-----	4,545.04	4,290.61	2,973.37
Equip., Furn., Fixt.-----	6,789.63	5,374.31	9,250.00
Equipment-----	2,026.46	1,951.12	5,497.41
Furniture-----	551.65	1,081.06	1,412.71
Fixtures-----	4,211.52	2,342.13	2,339.88
House Supplies-----	7,859.08	10,242.37	8,057.73
Farm-----	201.18	3.15	481.89
Insurance-----	148.50	203.79	973.50
Ambulance-----	1,336.78	452.56	886.37
Heating Plant-----	17.00	73.13	34.57
Laboratory-----	787.68	418.23	185.05
Gas-----	586.33	1,654.24	1,820.77
Educational Fund-----	65.00	24.70	5.00
Interest on Loans-----	531.00	101.00	-----

Expense	1921	1920	1919
Nurses -----	735.72	233.04	68.82
Water -----	1,423.71	1,516.81	1,533.27
X-Ray -----	4,207.54	4,768.28	2,067.28
Beverly Apartments -----	639.26	444.31	-----
Watts Apartments -----	537.82	-----	-----
Live Stock -----	-----	133.48	-----
Office -----	25.42	-----	-----
Totals -----	\$109,116.60	\$113,447.63	\$91,006.48
Surplus -----	1,046.60	—2,322.17	—855.01

Certificate of Auditing Committee

We have made a careful examination of the books and vouchers of the Watts Hospital to November 30, 1921, and find receipts properly accounted for and expenditures represented by duly authorized vouchers, duly entered and distributed to the proper expense accounts.

S. H. REAMS,
R. L. LINDSEY,
Audit Committee.

By-Laws

ARTICLE I

MEETINGS OF THE TRUSTEES

The Annual Meeting of the Trustees shall be held on the third Wednesday of December of each year, at the Hospital. Regular meetings of the Trustees shall be held quarterly, in the months of March, June, September and December, on the third Wednesday, at the Hospital. Special meetings shall be called by the President, or by the Vice-President, at the request, in writing, of at least four Trustees; or may be called by the President without such request. Special meetings may be held at any time or place designated in the call.

Seven Trustees shall constitute a quorum for the transaction of business, but a less number may adjourn. Notice of special meetings shall be given at least one day in advance, by notice mailed to each Trustee by the President or Secretary.

ARTICLE II

The trustees, at the annual meeting, shall elect from their number, a President, a Vice-President, a Secretary, a Committee on Finance, an Executive Committee and an Auditing Committee, all of whom shall serve for one year, or until their successors are elected and qualified. They also shall elect a Medical Committee from the Staff, and a Treasurer who need not be a member of the Board.

ARTICLE III

THE PRESIDENT

The President shall exercise a general supervision over all the affairs of the Corporation; he shall preside at all meetings of the Trustees; and shall be *ex officio* a member of the Finance and Executive Committees. In case of the absence from town, resignation, death, or disability of the President, the Vice-President shall perform the duties of the President.

ARTICLE IV

THE TREASURER

The Treasurer shall be custodian of the securities and funds of the corporation, shall give bond, with sureties, in such sum as the Trustees may designate, for the faithful discharge of all his duties. No bill shall be paid unless it bears the approval of the Superintendent.

The Treasurer shall keep a record of all the receipts and expenditures, which shall always be open to the inspection of the Trustees, or any of them, and he shall render a detailed report of the same at the annual meeting, and at each regular meeting of the Trustees.

ARTICLE V

THE SECRETARY

The Secretary shall be *ex officio* a member of the Executive Committee. He shall keep a record of the proceedings of the Trustees; he shall also keep a record of all endowments and of all wills or extracts thereof, devising or bequeathing any property to the Corporation; and perform such other duties as commonly devolve upon, or may be assigned to such officer.

ARTICLE VI

THE FINANCE COMMITTEE

The Finance Committee shall consist of the President and Treasurer, *ex officio*, and three elective members. It shall devise ways and means for procuring funds for the support of the Hospital. It shall authorize investments, and disbursements by the Treasurer, and shall attend to all financial interests of the Corporation. The Finance Committee shall at all times be under the direction of the Trustees, and shall report its doings to them at such time as they may direct.

ARTICLE VII

THE EXECUTIVE COMMITTEE

The Executive Committee shall consist of the President and Secretary, *ex officio*, and of three elective members. It shall have charge and general management of the Hospital. It shall have care of the real estate and other property of the Corporation. It shall supervise constructions, alterations and repairs of buildings. It shall make rules for the government of the Hospital, and the admission and discharge of patients. It may discharge incurable or unsuitable patients at any time, on the recommendation of the resident or visiting physicians. It shall make rules for the admission of visitors, and for the conduct of patients and employees; regulate the charges to patients able to pay, and generally systematize the Hospital management.

It shall regulate the expenses of the Hospital, but shall incur no debt in excess of one hundred dollars without the consent of the Trustees.

It shall at all times be subject to the Trustees, and shall report its doings to them at such times as they may direct.

It shall choose its own Chairman and meet the first Tuesday in each month, at 4:00 p. m.

ARTICLE VIII

THE AUDITING COMMITTEE

The Auditing Committee shall consist of two Trustees, who shall examine the accounts of the Treasurer each quarter, and certify to the

same, if found correct and properly vouched, and oftener, if they see fit, or directed by the Trustees to do so.

ARTICLE IX

THE MEDICAL AND SURGICAL STAFF

The Medical and Surgical Staff shall consist of the white physicians and surgeons who are residents of Durham County who subscribe to the Rules and Regulations of the Hospital. It shall provide for the medical service of the Hospital under general rules drawn by them and approved by the Trustees. It shall serve without pay from the Hospital.

ARTICLE X

THE VISITING COMMITTEE

The Trustees shall annually appoint from the community twelve ladies, who shall constitute the Board of Lady Visitors, each to perform two months of visiting, according to schedule to be arranged by such Board of Lady Visitors.

Some members of said Board of Lady Visitors shall visit the Hospital at least once in each week during their term of service and shall refer questions arising therefrom to the Executive Committee, or Board of Trustees.

ARTICLE XI

THE MEDICAL COMMITTEE

The Medical Committee shall be composed of three members of the staff. It shall have general oversight of the medical and surgical administration of the Hospital. The members may attend all meetings of the Trustees, and have all the privileges of such meetings except to vote.

ARTICLE XII

PATIENTS

The Hospital is intended to be a free Hospital to those unable to pay. Inability to pay will not debar any resident of Durham City or Durham County from its benefits. Patients who are able to pay will be charged a daily or weekly sum, to be determined by the Executive Committee.

ARTICLE XIII

FREE BEDS

The Trustees shall endeavor to secure endowments to the general fund. They shall seek to have beds endowed as Free Beds by such sums as will yield an income of three hundred dollars each, per year. The pledge of any responsible individual or of any organization by its proper

authorities, to pay three hundred dollars a year, may be taken in lieu of an endowment.

ARTICLE XIV

RELIGIOUS MINISTRATIONS

It shall be competent for any inmate to request the visit of any spiritual advisor whom he may desire, and the Superintendent shall respect such request.

ARTICLE XV

AMENDMENTS

These By-Laws may be amended or repealed, and new ones may be enacted, at any meeting of the Trustees; provided, that no such action may be taken at a special meeting, unless notice of such proposed action shall have been given in the call for such meeting.

Rules and Regulations

I

SUPERINTENDENT

1. The Superintendent of the Hospital is the authorized means of communication between the Board of Trustees and the various officers and departments of the Hospital. It is his duty to visit every department regularly and daily, and to consult with all the officers respecting the conduct and management of their respective branches of Hospital or administrative work. He shall consult frequently with the Medical Committee, and with the Executive Committee in all matters relating to the welfare of the Hospital. In case any sudden emergency arises in Hospital administration in the interval between meetings of the Executive Committee, the Superintendent is authorized to act as its representative, but must report his actions to the Committee for approval at the next regular meeting. He shall see that all regulations of the Executive Committee and Board of Trustees are carried into effect, and shall perform such other duties as they may direct.

2. He shall have general control of all departments of the Hospital, shall hire and dismiss, or authorize the hiring and dismissal of all employees.

3. He shall purchase provisions, stores and supplies for the use of the Hospital, and see that they are properly and economically used.

4. He shall report fully in writing at each meeting of the Trustees all matters connected with the administration of the Hospital.

5. He shall discharge, as soon as practicable, all patients who are recommended for such action by the attending physician; also, if he deems proper, any patient who is guilty of gross misconduct, or one who has ceased to need the services of the Hospital.

6. He shall have charge of the Administration Office. He shall keep a record of all supplies purchased, and examine, or cause to be examined, all articles received as to their quality, quantity and price, approve or disapprove all bills before sending them to the Treasurer.

7. He shall keep an accurate inventory of all instruments, furniture, bedding, linen, crockery, and all movable articles within the Hospital, and report to the Executive Committee all articles injured, destroyed or missing. He shall take charge of all money or valuables belonging to patients, and keep a record of the same, and shall deliver them to the patients upon their leaving the Hospital, taking receipt therefor.

8. He shall keep regular accounts of all money received or paid out at the Hospital and render a copy of same each month to the Auditing Committee, or Treasurer. Render bills to patients and collect same

promptly, and if unable to collect within 30 days, to inform Treasurer.

9. He shall keep a list of vacant wards and beds, as given to him by the head nurses, and assign these upon application.

10. He shall attend to all correspondence, filing all letters received and keeping copies of those sent. Keep record of patients' admission and discharge; file the histories and charts of the Hospital patients.

11. He shall have a Secretary who shall do the book-keeping, clerical work, etc., for him. He shall prepare pay-rolls for officers, nurses and other employees, secure the money from the Treasurer and pay same.

12. He may act as "intern" or Resident Physician in emergencies, or at the request of the attending physician only.

13. Upon absence of the Superintendent from the city, he shall with the approval of the President appoint an acting Superintendent, *pro tem*.

II.

MEDICAL COMMITTEE

1. It shall elect its own Chairman.

2. It shall coöperate with the Superintendent in directing the medical and surgical work of the Hospital.

3. It shall investigate any complaint of patients, nurses, or Superintendent, relative to inefficient attention or neglect of attending physicians. Should such complaint be found just, and the neglect be continued, the Committee will recommend to the Trustees that such offending physician be denied the privilege of the Hospital.

4. It shall, with the Superintendent, select a course of study for the students of the Training School and appoint lecturers. Any lecturer thus appointed who wilfully fails to meet the requirement, may be denied the privilege of the Hospital upon recommendation of the Committee.

5. The Committee may attend all meetings of the Trustees and have all the privileges of such meetings except to vote.

6. Upon completion of the probation period of student nurses, they shall be passed upon by the Medical Committee as to their physical fitness for the work.

7. It shall hold competitive examination in June for the resident physicians, and hand results and recommendations to Executive Committee.

8. It shall observe the behavior of the nurses and orderlies and report to the Superintendent whatever it deems wrong.

III

MEDICAL AND SURGICAL STAFF

1. The Medical and Surgical Staff shall be elected by the Board of Trustees, at a regular or special meeting, from the members of the profession residing in Durham County who shall subscribe to the Rules and

Regulations of the Hospital. The term of office shall be until the next succeeding annual meeting, and until the new staff is elected. Subject to removal of a member at any time by the Trustees.

2. All cases must be diagnosed according to the "Probable Diagnosis" before admission, and a full diagnosis made later upon the chart by the attending physician or Surgeon.

3. All charity cases shall be assigned to the members of the Staff by the Superintendent, according to the diagnosis given upon admission; the request of the patient or physician sending said patient to the Hospital to be complied with when practicable, and without cost to the Hospital or patient. None but members of the staff can attend or operate upon patients not paying the regular Hospital charges for board, nursing, etc.

4. All members of Durham County Medical Society in good standing and not on the Staff, shall have all the privileges of the Hospital.

No surgeon can do an operation requiring an anesthetic, except by consultation with one or more members of the Surgical Staff. The name of the consulting surgeon shall be given to the Superintendent by the attending physician.

This restriction will not apply in cases of emergency, and where a reasonable effort has been made to consult a member of the Staff, but in such cases consultation shall be at the first opportunity.

The consulted member of the Staff reserves the right to inform himself as to the diagnosis and intended treatment, and to be present at the operation. The Superintendent may, however, at any time require a consultation of the entire Staff or as many thereof as he desires in either surgical or medical cases. This consultation to be free to patients, except when especially asked for by patients.

5. The Staff shall make quarterly reports, through the Medical Committee, to the meetings of the Board of Trustees, giving summaries of medical and surgical cases treated, the number and kind of operations.

6. Visiting physicians or surgeons cannot attend patients or perform operations at the Hospital except upon request of some member of the Staff or Medical Committee, and when accompanied by a member of the Durham County Medical Society.

7. All physicians who have patients in the Hospital are expected to make their daily visits between 9:00 A. M. and 12:00 M. They shall record their names and hour of visits in a register to be kept for the purpose. Such entries shall be made only by the physicians themselves and upon each and every visit before entering the wards.

8. No Post Mortems shall be made without written consent of persons concerned. Such consent to be filed with the Superintendent of the Hospital.

9. No surgical operation shall be performed without the consent of the patient or those in authority over them, when he or they can be

safely and readily consulted. In cases in which such consent is not obtained a record of the reasons for performing the operations shall be kept in the Hospital.

10. The treatment of patients not otherwise specially provided for, shall devolve upon the Superintendent or in his absence the Chairman of Medical Committee who may designate any member of the Staff to take charge of such patients, without any charge to the Hospital for such services.

11. All physicians shall write in ink all orders for medication, diet and treatment for patients, and for preparation of patients for operation or anæsthesia.

12. The Visiting Physician shall, whenever possible, be attended by a nurse when visiting his patient.

13. They shall not visit their female patients unless accompanied by a nurse. They shall not visit the patients of another physician without invitation from such physician. Nor shall they converse with any nurse, or employee, in reference to any patients other than their own.

14. They will not rebuke or censure a nurse in the presence of a patient, and in any question of a doubt, or complaint by the patients, as to neglect or error in carrying out orders shall support the nurses as far as justice will permit, and state conditions to the Superintendent of Nurses.

15. Patients are admitted only upon approval of the Superintendent, or member of the Medical Committee, and must sign or have a responsible party sign an application blank.

16. Insane persons, or those suffering from delirium tremens, and all persons having contagious diseases shall not be admitted. Nor shall incurable charity cases be admitted except by special order of the Executive or Medical Committee.

17. Special Nurses shall be taken from the second and third year student nurses, when available. Graduate nurses may be employed in the Hospital as special nurses, only under such special conditions as may seem necessary and satisfactory to the Superintendent. Graduate nurses so employed shall be subject to the Superintendent and rules and regulations of the Hospital.

18. No operation for abortion or incomplete abortion shall be performed in Watts Hospital without consultation with and consent of at least two members of the obstetrical or Gynecological Staff.

19. No major operation shall be performed at Watts Hospital except in the presence of at least one surgeon in addition to the one performing the operation.

20. No pellegra patients from outside of Durham City or County shall be admitted to the Hospital.

21. Smoking is forbidden in the wards, rooms, offices (except Dr.'s office), halls, waiting rooms, and when on duty on the ambulance.

IV

RESIDENT PHYSICIAN

1. The Resident Physician shall be appointed by the Trustees on the recommendation of the Medical Committee.

2. The Resident Physicians throughout their service are subject to the authority of the Superintendent, and must conform to all the rules of the institution.

3. They shall sign an obligation to serve the full term unless relieved by the Board of Trustees.

Their term shall be one year. One shall be known as Senior Resident and one as Junior.

4. Upon leaving the house at any time for more than an hour, the Superintendent must be notified. Leave of absence for not over 24 hours may be granted by the Superintendent. For a longer period, application must be made to the President upon the endorsement of the Superintendent.

Resident Physicians must not absent themselves from the Hospital at the time the Visiting Physicians are expected.

5. Each Resident Physician is granted two weeks' vacation out of each year, this vacation being arranged by the Superintendent. After absence, by permission at any time, he shall report in person to the Superintendent immediately upon his return.

6. On the admission of a patient to the Hospital, a history of the case shall be obtained and recorded; if this cannot be furnished by the patient, it shall be secured, when possible, from friends or witnesses.

The Resident Physicians shall fill up the proper admission blank and bed-card immediately after the admission of each patient, and a provisional diagnosis shall be made by the Resident Physician in charge within twenty-four hours and reported in the office.

7. They are responsible for all patients in their care throughout the 24 hours of each day, subject to the authority of the attending physician.

They shall write in ink all orders for medication, diet and treatment for patients, and for preparation of patients for operation or anæsthesia. No verbal orders shall be given.

8. They shall report immediately after admission, to the Superintendent, any patient who, in their judgment, is dangerously ill or suffering from accident, injury, poisoning, heat-stroke, criminal assault or criminal abortion, giving full particulars of his or her condition. If a sudden or critical change takes place or accident occurs to any patient within the Hospital, a similar report shall be made at once to the attending physician.

9. No operation nor anæsthetization shall be performed, nor shall any obstetrical instrument be used with a view to delivery, except by direction of the Visiting Physician. Vaginal examinations, and in female

patients a general examination, shall not be made except in the presence of a nurse.

10. In emergency cases or those requiring minor operations, such as opening abscesses, repairing recent wounds or amputating fingers and toes, they may act with permission of the Superintendent.

11. They shall refer to the regular physician of the patient all emergency cases not admitted to the Hospital, after the primary dressing has been performed or immediate attention given.

12. Any indications of a contagious or infectious disease shall be reported to the Superintendent immediately upon being discovered.

If a patient leaves the Hospital against the advice of the Resident physician in charge, the fact shall be reported at once to the Superintendent, who shall record and sign it in the admission book.

13. In cases of death, a death certificate shall be issued promptly by the Resident Physician in attendance. Certificates cannot be issued in Coroner's cases, except by order of the Coroner.

14. Autopsies shall be performed only after consent of the relatives has been obtained in writing and filed with the Superintendent. When only a limited autopsy is granted, it is to be stated on the autopsy request.

15. Resident Physicians shall give the head nurse such instructions concerning the diseases under treatment as are necessary for intelligent nursing.

16. They shall refrain from conversing with nurses, or occupying their attention, on other than professional matters and in general avoid any conduct liable to misconstruction by the authorities of the Hospital or public.

17. They shall never rebuke a nurse in the presence of a patient and, in any question of a doubt or complaint by the patients, as to neglect or error in carrying out orders, shall support the nurses as far as justice will permit, and state conditions to the head nurse.

18. They shall respect the rules of the Training School, which forbids pupils or head nurse to accompany Resident Physicians from the Hospital or to meet them outside the Hospital.

19. They shall avoid attending patients in the wards or dressing rooms, during meal hours, except in emergencies.

20. The admission of a patient devolves upon the Superintendent after the case has been pronounced admissible by the Resident or Visiting Physician.

21. A Resident Physician shall not be allowed to engage in the practice of his profession outside the Hospital during his term of service, except by special permission of the Trustees.

22. Morning rounds shall begin at 9:00 A. M., in the wards (unless required for emergency), when all dressings and treatments should be given or ordered. Evening rounds must be completed by 8:00 P. M.

23. All orders for patients must be given in writing, not verbally.

Physicians must make rounds in their departments and write all night orders in the night order book before going out for the evening.

Resident Physicians must be in the office at 9:00 A. M., to receive and be ready to accompany the Visiting Physicians on their rounds, or report in the Superintendent's office as to their whereabouts at the time.

One Resident Physician must remain on duty at all times.

24. Patients having been anesthetized must be accompanied to and placed in bed by the anesthetist.

No patient must be left in charge of the attendant nor sent to the wards alone; physicians must accompany patients.

Visits should not be made to private patients' rooms except professionally, and not longer than duty requires.

25. Smoking is forbidden in the wards, rooms, offices (except Dr.'s office), halls, waiting rooms, and when on duty on the ambulance.

V

THE APOTHECARY

1. He shall have immediate care and custody of all drugs, medicines, and other articles belonging to his department, and be responsible therefor.

2. He shall compound and make up all medicines which may be prescribed, with exactness and promptitude.

3. He shall deliver no medicine or other article unless the same be duly entered upon the prescription or order book or in writing.

4. He shall put up medicines intended for each ward separately, and shall annex to them labels containing the names of the patients for whom they are respectively prescribed, with written or printed directions for the use of them, and shall deliver them promptly to the nurses of each ward, to be by them administered to the patients.

5. He shall keep the drug store and everything belonging to it in clean and perfect order. He shall observe economy in everything relating to his department; be particularly careful in the preparation and delivery of medicines, and permit no noise, confusion or disorder in his premises. He shall compound no prescription which is not clearly and legibly written, together with the directions for its use, subscribed by the physician or surgeon prescribing the same; and no medicine or medical preparation in anywise poisonous in its character, compounded in his department, by any assistant, shall issue therefrom until the same shall have been first duly compared by the apothecary in charge with the prescription therefor.

6. He shall, upon entering upon his duties, examine and verify the inventory of stock on hand.

7. He shall be under the general supervision and control of the Superintendent and shall perform any duties he may require of him.

8. He shall notify the Superintendent of all prescriptions for pay patients with charge therefor.

VI

CLINICAL LABORATORY

1. This Laboratory shall be in the exclusive charge of the bacteriologist and pathologist, known as the Director. The Resident Physicians may have the privilege of studying in the Laboratory under the guidance of the Director.

2. In the absence of the Director, the Senior Resident may make examinations for members of the Staff; but no member of the Staff shall be allowed to make examinations or conduct experiments in the Laboratory.

3. A record of all work done by the Director must be filed in the Laboratory. A copy of such record of examination shall be placed on the patient's chart by the Director.

4. A charge of one dollar (\$1.00) will be made every pay patient for each and every examination after the primary examination conducted by the Director. The Director should notify the Superintendent daily of such charges.

5. The Laboratory will make examinations for patients not in the Hospital, only upon payment of charges for same being made in advance, and when such examinations do not interfere with work for the Hospital.

6. The Director shall be under the direction or control of the Superintendent. He shall give all of his time to the work assigned him in the laboratories and operating rooms, but may take such clinical observation with doctor in charge of case as will aid him in his special work only.

7. The Director shall develop his work in the laboratories along lines of original research work as rapidly as possible.

VII

X-RAY LABORATORY

1. This Laboratory shall be in charge of the Director; no other person will be allowed to use the apparatus and the Director has no authority to permit members of the Staff, or Residents, to use the electrical machines or other apparatus.

2. A fee of \$5.00 to \$35.00 will be charged each pay patient for every X-Ray examination, and five dollars (\$5.00) for every electrical treatment, of which charges notice shall be given daily by the Director to the Superintendent.

3. The Director shall have all X-Ray plates developed, but in no case shall a plate be ordered developed until the examination fee has

been made and approved by the Superintendent, except in cases of charity patients. A record of all examinations shall be kept in the X-Ray Laboratory by the Director.

VIII

SUPERINTENDENT OF NURSES

1. The oversight of the nurses and orderlies is committed to the Superintendent of Nurses.

2. She is charged with the responsibility of the Nurses' Home and the instruction of nurses in the Training School, to select and accept probationers, to keep their accounts, and to make contracts with them for their respective terms of service. She is empowered, with the Superintendent, to make, with the approval of the Trustees of the Hospital, all necessary rules for the government of nurses.

3. She shall constantly supervise all nursing work, and shall observe carefully the manner in which nurses and orderlies care for the sick.

4. It shall be her duty to approve of requisitions for ward supplies. She shall see that proper economy is exercised in the distribution of the food, and with head Surgical Nurse, in all materials for surgical dressings, and in all ward supplies and furnishings.

5. She shall, with the Superintendent, suspend or dismiss any nurse who wilfully breaks any of the rules.

IX

HEAD NURSE

1. The Head Nurse is responsible for the cleanliness of the wards, rooms and all corridors and closets pertaining thereto; all implements, utensils, and everything in connection therewith.

2. To superintend the nurses and nursing while on duty, and see that the nurses are always neat in appearance.

3. To hold regular lectures and recitations in the ethics and practice of nursing in public and private work, as the Superintendent may designate, and to instruct the probation nurses in the elementary principles.

4. To send the linen to the laundry, keeping a list of it, and see that it is returned. Give out the linen to the wards and report any shortage to Superintendent.

5. She shall assist in the nursing as opportunity permits and necessity demands.

X

SURGICAL NURSE

1. She shall have charge of the Operating Rooms, and be responsible for the preparation and management at operations; have charge of all instruments and apparatus, and allow none of them to be taken out of

the Operating Pavilion without written order from the Superintendent, except for immediate use in the wards.

2. She shall teach the student nurses by regular class, the details of preparation of patient, operating rooms, surgical necessities and accessories. The student nurses shall serve with her in regular order, at all operations.

3. She is not expected to do any nursing, but must be present at all operations.

4. She shall have charge of the Surgical Store Room and give due notice to the Superintendent when further supplies are required.

XI

TRAINING SCHOOL FOR NURSES

The Watts Hospital Training School for Nurses was organized to provide skilled nursing for the patients in the Hospital. "The idea is to advance the profession of nursing; and it shall be a school open to women of culture and stability who would become pupils with a view to making nursing a life work."

The Board of Trustees of the Watts Hospital adopts the following Rules and Regulations to be read and observed by all nurses during their connection with the school:

COURSE OF STUDY AND TRAINING

The course of training is three years, giving practical and theoretical instruction in medical, surgical, and obstetrical nursing, the care and feeding of infants and children, and the cooking and serving of meals for the sick.

Lectures will be given by the Faculty of the Training School on the following subjects:

Surgical Nursing.

Materia Medica, Therapeutics and Preventive Medicine.

Medical Nursing and Diseases of Children.

Physiology and Anatomy.

Gynecology and Obstetrical Nursing.

Diseases of the Eye, Ear, Nose, and Throat.

General Nursing and Dietetics.

Examinations, both oral and written, are held at the completion of each subject.

Nurses cannot pass to graduation unless attaining a critical marking of at least 75 per cent.

Nurses are graded on practical work, personal appearance and manners.

After a full term of three years, nurses must pass a final examination and, if satisfactory marks are obtained, will receive the diploma of the school at the regular commencement.

REQUIREMENTS FOR ADMISSION AND RULES GOVERNING ENTRANCE

1. Candidates for the school will be admitted in the Spring and Fall.
2. The most desirable age for candidates is from twenty-one to thirty-five years.

3. After approval, they are received into the school on probation for two months. During this time they will be lodged and boarded, receiving no other compensation.

If they are found morally and physically fit for the work, they must sign a contract for three years, to obey the rules and regulations of the school, dress in the uniform of the Hospital, perform duties assigned to them by the Superintendent or Head Nurse.

4. Those desiring admission should call in person whenever this is possible. If, owing to distance, this is impossible, they should write directly to the Superintendent and enclose postage for reply.

5. They must be sound of health, of average height and weight, of good physique and in a healthy condition, with teeth well cared for.

A physician's certificate of health must accompany each application.

They must also send two testimonials, one from their pastor and one from a recent teacher, or employer, regarding their education and general ability.

Candidates must give satisfactory evidence of possessing a good English education and the ability to undertake the course of study. Preference will be given to those who have had a high school course or its equivalent. Women of superior culture, when otherwise qualified for nurses, are preferred to those who do not possess such advantages.

6. Pupil nurses reside in the Nurses' Home (a part of the Hospital set apart for that purpose).

7. In addition to board, lodging and a reasonable amount of laundry work, pupils are allowed twelve dollars a month for first year, and fifteen dollars a month for second and third years. *Laundering of shirt-waists, street dresses, etc., must be paid for.*

UNIFORM

While on duty nurses are required to wear the uniform of the school, but they are *not allowed to wear them in public places, or on the streets*. If nurses sever their connection with the school before graduation, they shall not be permitted to take with them any part of their uniform. No jewelry except a watch, the school badge, or a class pin, is to be worn on duty.

The Superintendent may at any time suspend or dismiss a pupil for misconduct, inefficiency, neglect of duty, or for any other cause that may be deemed sufficient by him. Any nurse dismissed may appeal to the Executive Committee.

RULES

1. Strict economy in the use of Hospital supplies, including drugs, dressings, food, gas and electricity must be observed; good care must be

taken of Hospital appliances, furniture and of all other property. They are held responsible for all waste or breakage caused through neglect.

2. Nurses are to be on duty in the wards not less than eight hours daily. Night nurses duty from 9 P. M. to 7:30 A. M.

Nurses must report for duty promptly; be scrupulously clean and neat in person and attire, and have their hair neatly and plainly arranged.

Two hours may be expected each day for outdoor exercise and study, and a part of each Sunday, when possible.

3. The nurses' rooms must always be open for inspection by the authorities, and the occupants are required to keep them in a neat and orderly condition.

4. All articles of clothing must be kept in their proper places; closets and drawers must be kept neatly; each morning nurses will open the windows and put the bed to air before leaving the rooms.

5. No nurse will be allowed to order anything on her own responsibility; all orders must bear the signature of the head nurse.

6. On leaving the room at night, even for a short time, the lights must be turned out. All lights must be out at 10:30 p. m., after which time there must be no loud talking or noise of any kind.

7. Nurses must be in the house by 10:00 p. m., unless by special permission from the Superintendent of Nurses and shall never leave the Hospital without consent.

8. Nurses are cautioned not to leave money or valuable jewelry in their rooms, as the Hospital will not be responsible therefor.

9. Nurses are not allowed to go to the laundry or kitchen, except when directed by the proper authorities.

10. All clothing to be washed must be plainly marked with the owner's full name, and be ready for the laundry at the proper time.

11. Nurses may receive friends when not on duty, but night nurses shall not receive visitors until after 4:30 p. m. No visitors are allowed to remain in the Hospital after 10:00 p. m. Visitors must not be taken to the bedrooms without permission of the Superintendent.

12. Visiting from ward to ward by nurses is prohibited, unless by special permission from the Superintendent. No nurse shall at any time receive visitors in any ward.

13. Nurses when going off duty shall leave the wards and patients, rooms, and all pertaining thereto, in a neat and orderly condition; and shall see that all necessary medicine, supplies and appliances are ready for use; and shall leave written orders for the succeeding nurse—confering with her before leaving the patients.

14. The wards must never be left without a nurse in charge, except by special permission from the Superintendent.

15. Nurses shall report at once to the Superintendent any violation of the rules of the institution.

16. A resignation must be presented in writing to the Superintendent, which will in each case determine whether the reason offered is sufficient to justify its acceptance.

17. A vacation of three weeks is allowed during the second and third years and two weeks during the first year.

18. During illness, pupils will receive gratuitous care, but must make up time lost by illness or other necessary leave of absence. If sick more than 12 hours they must be removed to a ward in the Hospital and be treated by a member of the Staff.

ETHICS AND HOSPITAL ETIQUETTE

1. Nurses must at all times observe the ethics of nursing, cultivate a professional spirit, which includes a cheerful, willing obedience to authority, as well as the trying duties of the sick-room. Dignity, decorum and quietness of manner must be observed, and the entire time on duty devoted to the care and welfare of the patients. Unnecessary and other waste of time must be avoided. All communication with the doctors, the patients, the orderlies or any other person, shall be strictly professional.

2. Nurses must not reprimand patients, but treat them with kindness and consideration.

3. Orders from patients for drugs, stimulants, or special diet must not be observed, but referred to the head nurse. The personnel and professional affairs of patients must be held in strict confidence. The appropriation of food, or anything else belonging to the patients, will be cause for dismissal from the school.

4. Nurses should not speak to patients about other physicians than those attending the patient.

5. Absolute loyalty to the Hospital, the physicians, and the patients, is required of the nurses.

6. Nurses must rise and remain standing when physician or Superintendent enter a patient's room or wards.

7. Nurses must address each other as Miss ———— when on duty, or when speaking of each other.

XII

DIETITIAN AND HOUSEKEEPER

1. She shall have charge of the culinary department, pantries, stores, nurses and staff dining-rooms, with all halls and corridors pertaining to them, and all furniture, utensils, tableware and linen connected therewith, and keep them scrupulously clean and neat.

2. She shall inform the Superintendent daily as to the supplies of provisions, groceries, milk and ice, which are required, receive the same, being responsible for the quality and quantity, and approve the bills.

3. See to the preparation and distribution of the food, and that it is served punctually and at regular hours.

4. Have charge of the servants in her department.

5. She shall regularly and systematically instruct the pupil nurses in Dietetics.

6. She shall perform such other duties as may be required by the Superintendent.

XIII

SCHEDULE OF RATES

Children's ward, per week.....	\$10.50
Men's and women's wards, per week.....	15.00
Rooms, per week.....	21.00- 35.00
Operating room fee, major.....	7.00
Operating room fee, minor.....	4.00
Delivery room fee.....	5.00
Administration of ether.....	5.00
Administration of gas.....	10.00
X-Rays	5.00- 35.00
Fluoroscopic examinations.....	5.00- 10.00
Graduate nurses' board.....	8.00

CONSTITUTION AND BY-LAWS FOR THE MEDICAL AND SURGICAL STAFF OF WATTS HOSPITAL

In order to establish and maintain a high standard of scientific work and to conform to the requirements of the Committee of Hospital Standardization and Classification, the physicians and surgeons residing in Durham County, N. C., having membership in the Durham-Orange County Medical Society, and privileged to practice in Watts Hospital, have organized as a staff and recommend for ratification by the Board of Trustees the following constitution and by-laws:

ARTICLE I

The name by which this organization shall be known is the Medical and Surgical Staff of Watts Hospital.

ARTICLE II

The meeting place of the Staff shall be Watts Hospital.

ARTICLE III

The Staff shall consist of two groups: First, the Regular Attending Staff, which is appointed annually by the Board of Trustees at their December meeting; second, the Visiting Staff, which includes all the physicians and surgeons eligible to practice in the Hospital, but who are not appointed by the Trustees. The Regular Attending Staff shall have the privilege of treating both pay and charity patients. The Visiting Staff shall have privilege of treating pay patients in private rooms or wards. Both groups shall have privilege of attending the regular monthly meetings of the Staff and take part in its discussions and deliberations, but only the members of the Regular Attending Staff shall have the privilege of vote or be eligible to hold office on the staff.

ARTICLE IV

Only physicians who have practiced in Durham County for two consecutive years shall be eligible for appointment on the Regular Attending Staff.

ARTICLE V

Recommendation for change in this constitution can only be made by a three-fourths vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting and each member having been advised in writing of the proposed change; such changes being subject to approval by the Board of Trustees.

ARTICLE I

MEETINGS

Section 1. The annual meeting of the Regular Attending Staff for the purpose of organization and the election of officers shall be held on the first Monday night of the month following the regular appointment of the Staff by the Board of Trustees, and at an hour previous to the regular meeting of the entire staff.

Sec. 2. Clinical meetings of the entire staff shall be held at 8 P. M. on the first Monday night of each month with the exception of July and August.

Sec. 3. Business meetings of the Regular Attending Staff may be held pursuant to the call of the chairman.

Sec. 4. At any meeting of the Regular Attending Staff a majority of all members of the group shall constitute a quorum, but in case a quorum be not present a lesser number may adjourn to a later date.

Sec. 5. The order of business at a regular meeting shall be as follows:

Minutes.

Papers.

Clinical cases.

At quarterly meetings, an analysis of the clinical experiences of the Staff.

Suggestions for the good of the Hospital service.

Unfinished business.

New business.

Adjournment.

ARTICLE II

OFFICERS

The officers of the staff shall be a chairman, vice-chairman and secretary, all of whom shall be elected by ballot at the annual meeting of the Regular Attending Staff. Each officer shall hold office for the usual hospital year or until his successor shall have been chosen.

Sec. 2. The duties of the chairman shall be to preside at meetings, appoint committees and perform such other duties as pertain to his office.

Sec. 3. The vice-chairman shall preside at all meetings in the absence of the chairman.

Sec. 4. It shall be the duty of the secretary to keep a record of the proceedings of the staff, to preserve all staff documents, and to mail in due season printed or written notices of every meeting to each affected staff member, and note the membership in attendance. It shall also be the duty of the secretary to make an annual report to the Board of Trustees for use in their December meeting, such report to contain the number of meetings attended by each staff member, his attendance at County, State and National Societies, and the number of days spent at

some recognized clinic or center for study in the work he is doing or intends to do in the hospital.

Sec. 5. Any or all of the above duties may be performed by the Hospital Historian at the direction of the Secretary.

ARTICLE III

Sec. 1. Any member found guilty of fee-splitting as defined by the American College of Surgeons shall be dismissed from the Regular Attending Staff.

Sec. 2. Any member of the Regular Attending Staff who shall absent himself from three consecutive meetings of the Staff or a sum total of five meetings in any one year shall thereby be automatically eliminated from the Regular Attending Staff.

Sec. 3. Every member of the Regular Attending Staff must spend at least two weeks in two years at some recognized clinic or center for study in the work which he is doing or expects to do in the hospital.

Sec. 4. Each member of the Regular Attending Staff must attend at least once in three years a meeting of the State or National Medical Society.

Sec. 5. Each member of both groups of the Staff shall furnish to the secretary, during the month of November, a list of the medical societies attended and the number of days spent in attendance upon some recognized medical clinic.

Sec. 6. That recommendation for new members of the Regular Attending Staff, as far as possible, be made from those who are limiting their work to definite lines, and it shall be the policy of the present members to limit their work as rapidly as possible to the type of work of the department to which they are assigned, but such recommendations shall not be deemed to be binding upon the Board of Trustees.

ARTICLE IV

That the system of records of the Hospital be expanded as suggested by the Committee on Standardization of Hospitals of the American College of Surgeons, and that a standing committee on records of three members be appointed from the Regular Attending Staff to whom all matters pertaining to the records of the patients be referred, the committee to work in conjunction with a Historian of the Hospital, and to have jurisdiction over the records of all patients cared for by any physician whether on the staff or not. This committee shall coöperate with the Superintendent and the Medical Committee in the selection of the Historian, on request. It is suggested that the duties of the Historian include the following:

A. A general supervision of the records and method of filing same as found most convenient for all concerned.

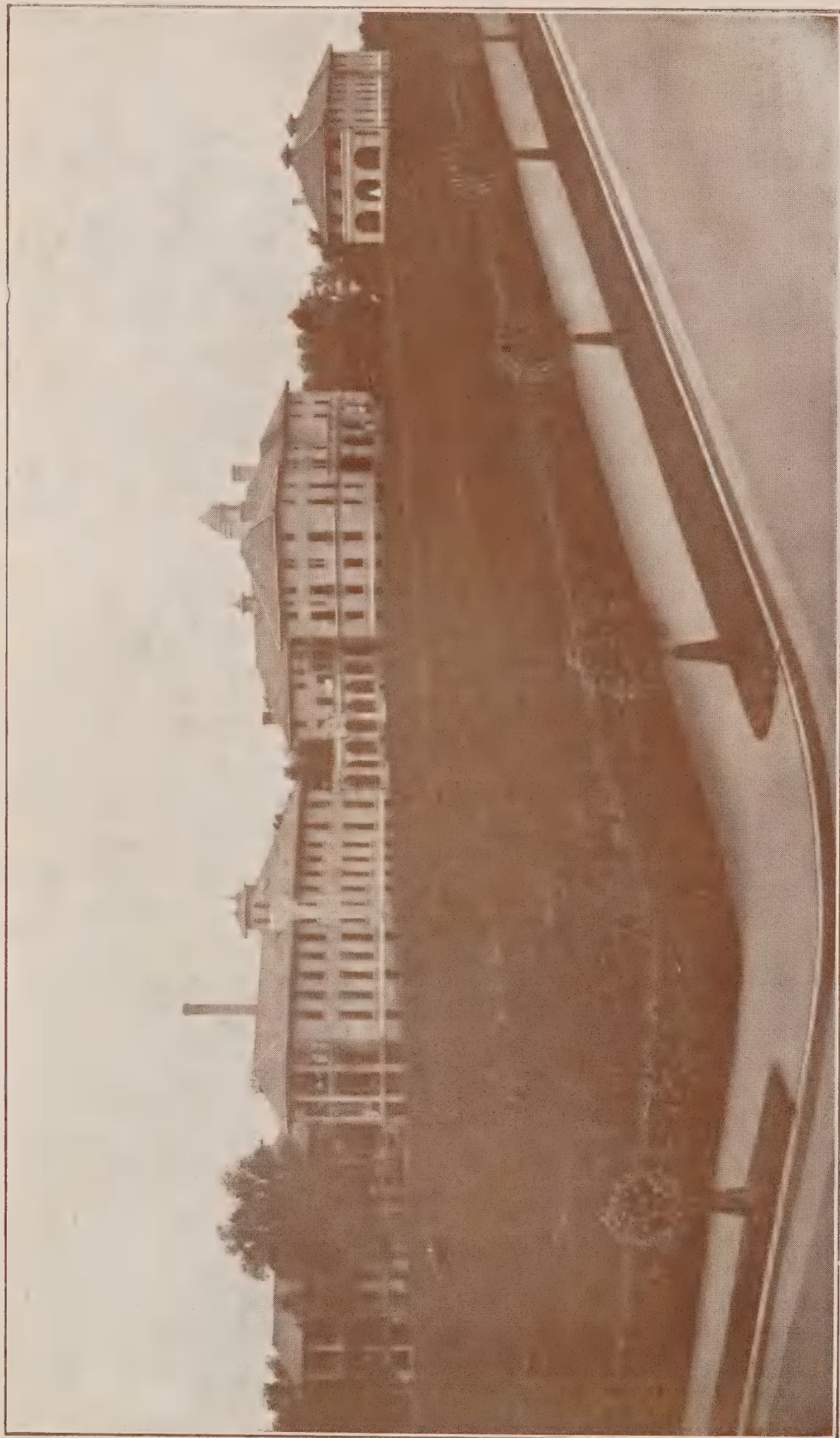
- B. To see that no record is filed without all parts being complete.
- C. To keep the proper case indexes and cross systems of references.
- D. To make such statistical studies as shall be asked of the Hospital. The assistance of the Staff Committee may be asked for.
- E. To carry out a follow-up system in so far as possible.
- F. To be responsible that the operative sheet is properly filled out at the time of the operation. An operating assistant may do the actual recording under the authority of the Historian.
- G. To report to the Record Committee of the Staff any physicians who are persistently negligent about matters pertaining to the records.
- GG. Refusal or neglect on the part of an attending physician to give the necessary aid to the Historian in procuring data shall terminate his privilege of treating cases in the hospital.
- H. In all surgical cases the surgeon shall previous to operation record the diagnosis on which treatment is based. It shall be a duty of the historian to see that this diagnosis is posted on the board where operations are listed.

ARTICLE V

- A. Medical histories must be taken and physical examinations made not later than the first 24 hours after the patient has entered the hospital.
- B. In surgical cases the essential history pertaining to the condition for which the patient is to be operated upon, together with the records of the physical examination, must be furnished to the hospital before the patient is operated upon, except that in emergency cases this history may be dictated by the surgeon before or during the operation. In non-emergency operative cases the history and record of the physical examination shall be delivered to the Hospital by the surgeon or ample time shall be allowed for taking the history after the patient reaches the Hospital.
- C. During or at the close of each operation a description of the pathological findings and of the operation shall be recorded, together with the diagnosis based upon the gross pathology; this shall be dictated by the surgeon himself.

ARTICLE VI

These By-Laws may be altered or amended by a two-thirds vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting, and each member having been advised in writing of the proposed change. Any change or alteration will then be subject to the approval of the Board of Trustees.



GENERAL VIEW OF WATTS HOSPITAL.

ANNUAL REPORT

OF THE

WATTS HOSPITAL

FOR THE YEAR ENDING NOVEMBER 30, 1922
TWENTY-SEVENTH YEAR



GENERAL HOSPITAL

Incorporated February 2, 1895

DURHAM, NORTH CAROLINA

1922

The Watts Hospital offers medical, obstetrical and surgical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent or a member of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the poor of Durham County.

* * * *

The following resolution, which is one of the basic principles of the American College of Surgeons, has been adopted by the Board of Trustees at a regular meeting, and is a part of the rules and by-laws of Watts Hospital:

"Whereas, the American College of Surgeons is requesting that hospitals take definite action on the subject of fee-splitting among physicians and surgeons;

"Therefore, Be It Resolved, That the practice of the division of fees is inconsistent with the policy of Watts Hospital, and that physicians and surgeons who divide fees are not permitted to practice in the Hospital, and that a copy of this resolution be sent to each physician and surgeon now in practice in the Hospital."



MR. GEORGE W. WATTS
1851-1921

FOREWORD

The Watts Hospital was built by the late Mr. George W. Watts, of Durham, and presented to the city and county of Durham for the treatment of the sick. At the present time the hospital receives patients not only from the city and county of Durham, but from practically every county in the state and from many other states, this being largely due to the fact that Trinity College is located in Durham, and that the University of North Carolina is at Chapel Hill, just twelve miles away, and a splendid hard-surfaced boulevard connects Durham and Chapel Hill.

The Watts Hospital is open to all classes of patients except acute contagious diseases and chronic invalids. All physicians of Durham County who are in good standing in the Durham-Orange County Medical Society have access to the institution for the treatment of their private patients. The regular Visiting Staff appointed yearly by the Board of Trustees takes care of the charity cases of the city and county of Durham. The Visiting Staff is generally limited to doctors who specialize in some branch of medicine.

The building is erected on the pavilion plan, has three stories and a basement, is fire-proof, and has a capacity of 110 beds. Before his death, Mr. Watts provided funds for another private-room pavilion, which will be erected when the occasion demands. Funds amounting to approximately \$125,000 are in the hands of the Trustees for this purpose.

The hospital is situated in the western suburban section of the city in a magnificent park-like enclosure. The Nurses Home, with accommodations for about fifty nurses, is also within the grounds. The Staff Apartments is situated just across the street from the hospital.

The plant represents an outlay for buildings of more than \$500,000, and an endowment of like amount for its support. In addition to the income from this half-million dollar endowment fund, the city and county each appropriate annually to the institution a fixed amount. The income from pay patients takes

care of about two-thirds of the running expenses of the institution.

The Watts Hospital is equipped with the most modern scientific laboratory and X-Ray facilities. Both the X-Ray and clinical laboratories are in charge of experts in their line, assisted by competent technicians. The operating rooms are equipped with the most modern appliances obtainable, and are under the direction of a competent supervisor who gives her entire time to this important branch of the hospital work. Anesthetics are given by a full-time expert anesthetist. Gas and ether are the principal anesthetics used.

The American College of Surgeons recognizes the Watts Hospital as a Class A institution, and every effort is being put forward by the Board of Trustees, the Visiting Staff, and the Resident Staff to not only keep within the minimum standard but to constantly improve those phases of the hospital which are essential to a Class A institution. The one aim of the Trustees is that the hospital make steady progress in the line of scientific medicine, the training of nurses, and the care of the sick and afflicted. In no sense is it controlled by any political faction or for personal gain.

Trustees and Officers of Watts Hospital

Board of Trustees

Regular Meetings Third Wednesday of Each Month

Officers

JOHN SPRUNT HILL, *President*

JOHN F. WILEY, *Vice-President*

ROBT. H. LINDSAY, *Secretary*

DR. W. H. WANNAMAKER, *Asst.-Secretary*

DURHAM LOAN & TRUST Co., *Treasurer*

S. H. REAMS

T. O. SORRELL

J. D. PRIDGEN

J. M. LIPSCOMB

DR. J. M. MANNING

DR. L. S. BOOKER

MRS. GILBERT C. WHITE

MRS. GEO. W. WATTS

MRS. JOHN SPRUNT HILL

Committees of the Board of Trustees

Executive Committee

J. S. HILL, *Chairman*

J. F. WILEY

R. L. LINDSEY

W. H. WANNAMAKER

S. H. REAMS

Finance Committee

J. S. HILL

MRS. GEO. W. WATTS

J. F. WILEY

Audit Committee

J. D. PRIDGEN

S. H. REAMS

Medical Committee

DR. T. C. KERNS, *Chairman*

DR. B. U. BROOKS

DR. M. T. ADKINS

Hospital Claims Committee

J. M. LIPSCOMB

MRS. GILBERT C. WHITE

The Lady Board of Visitors

Regular Meetings First Tuesday of Each Month

MRS. J. S. HILL, *President*MRS. GEO. W. WATTS, *Vice-President*

MRS. J. C. ANGIER

MRS. E. K. POWE

MRS. J. C. MICHIE

MRS. L. B. MARKHAM

MRS. J. S. CARR, JR.

MRS. J. S. MESLEY

MRS. B. L. TYREE

MRS. C. A. ADAMS

MRS. V. S. BRYANT

MRS. R. L. LINDSEY

MRS. Q. E. RAWLS

MRS. B. U. BROOKS

*Hospital Staff**Medicine*

DR. M. T. ADKINS

DR. J. A. SPEED

DR. R. L. FELTS

DR. J. R. STERRET

Surgery

N. D. BITTING, M.D., F. A. C. S. FOY ROBERSON, M.D., F. A. C. S.

L. S. BOOKER, M.D., F. A. C. S.

Obstetrics

DR. HUNTER SWEANEY

DR. G. T. WATKINS

DR. O. W. HOLLOWAY

DR. G. H. ROSS

Pediatrics

DR. B. U. BROOKS

Eye, Ear, Nose and Throat

DR. B. W. FASSET

DR. T. C. KERNS

DR. S. D. McPHERSON

Urology

DR. W. M. COPPRIDGE

Dentistry

Two members of the Durham Dental Society are appointed for service Quarterly.

Honorary Staff

DR. J. M. MANNING

DR. JOHN SWEANEY

DR. N. P. BODDIE

DR. M. N. JOHNSON

*Officers of the Hospital**Superintendent—*HARVEY M. BRINKLEY, M.D., *Acting—* December, 1921 to Feb. 6, 1922

MISS NINA P. DAVISON, R.N.

(Term beginning Feb. 6, 1922)

Secretary to the Superintendent—

MISS LOTTIE M. EURE

Historian—

MISS MARY EXUM SNOW

(Term expired June 7, 1922)

MISS RUTH LEARY

(June 8 to Sept. 15, 1922)

MISS RUBY COVINGTON, R.N.

(Term beginning Sept. 15, 1922)

Resident Physician—

HARVEY M. BRINKLEY, M.D.

E. P. BRUNSON, M.D.

(April 25, to July 27, 1922)

Pathologist and Director of Laboratories—

W. M. COPPRIDGE, M.D.

Laboratory Technician—

MISS ANNIE BROWN, R.N.

Roentgenologist—

T. C. KERNS, M.D.

X-Ray Technician—

E. W. CAMM

Superintendent of Nurses—

MISS MARGARET OSSENBECK, R.N.

Anesthetist—

MISS JULIA M. SARVAY, R.N.

Night Supervisor—

MISS FANNIE WEBB, R.N.

(Term expired June 5, 1922)

MRS. BYRD GAINEY, R.N.

(Term beginning June 5, 1922)

Surgical Supervisor—

MISS KATE HERNDON, R.N.

(Term expired June 7, 1922)

MISS MARGARET CORNS, R.N.

(Term beginning June 8, 1922)

Dietitian—

MISS LILLIAN FENNER

(Term expired July 1, 1922)

MISS LORENA ROSE

(Term beginning July 1, 1922)

Chief Engineer—

LAMAR BRUCE

Durham-Orange County Medical Society

Durham County

DR. C. A. ADAMS	DR. O. W. HOLLOWAY
DR. M. T. ATKINS	DR. N. M. JOHNSON
DR. R. H. BAYNES	DR. T. C. KERNS
DR. N. D. BITTING	DR. J. M. MANNING
DR. N. P. BODDIE	DR. S. D. MCPHERSON
DR. L. S. BOOKER	DR. HICKMAN RAY
DR. W. H. BOONE	DR. FOY ROBERSON
DR. E. H. BOWLING	DR. G. H. ROSS
DR. B. U. BROOKS	DR. J. E. SHULER
DR. W. M. COPPRIDGE	DR. J. A. SPEED
DR. B. W. FASSET	DR. J. R. STERRET
DR. R. L. FELTS	DR. I. J. STONER
DR. JOE GRAHAM	DR. JOHN SWEANEY
DR. C. S. HICKS	DR. HUNTER SWEANEY
DR. R. L. HOLLOWAY	DR. G. T. WATKINS
DR. R. E. NICHOLS (Gorman, N. C.)	

Orange County

DR. A. E. ABERNETHY.....	Chapel Hill, N. C.
DR. J. B. BULLIT.....	Chapel Hill, N. C.
DR. B. B. LLOYD.....	Chapel Hill, N. C.
DR. R. B. LAWSON.....	Chapel Hill, N. C.
DR. W. B. McNIDER.....	Chapel Hill, N. C.
DR. I. H. MANNING.....	Chapel Hill, N. C.
DR. R. B. HAYES.....	Hillsboro, N. C.

Note: Under the rule and regulations of the hospital, only the physicians of Durham County in good standing in the Durham-Orange County Medical Society are privileged to practice in the hospital.



STAFF HOUSE



THE NURSES' HOME

In Memoriam

DR. W. WADE OLIVE

Attending Physician

Died April 12, 1922

The officials of the Watts Hospital record their profound grief over the loss of Dr. W. Wade Olive who passed from this life on April 12, 1922.

Dr. Olive was very active as an attending physician in the hospital from its foundation, and was serving on the Hospital Staff at the time of his death.

We hereby pay enduring tribute to his memory as a man of high character and attainments who rendered faithful service in his profession. His unfailing courtesy and his kindly nature endeared him to the hospital personnel by whom he is greatly missed.

The Report of the Superintendent

To The Board of Trustees,

Watts Hospital.

LADIES AND GENTLEMEN:

It is my pleasure to submit the Annual Report which records the activities of the hospital for the year ending November 30, 1922.

Two thousand, nine hundred and forty-six patients have experienced the benefits of the hospital during the year.

There were treated in the wards and private rooms of the hospital two thousand, three hundred and fifty. Twenty-two and two-fifths per cent of these were unable to pay for hospitalization and were therefore admitted as charity cases. A further outline of this service is shown elsewhere in a tabulated summary.

The heads of all departments have worked faithfully to fulfill their responsibilities. There has been an increased amount of work in most departments which will be noted from the reports. The Superintendent of Nurses is to be relieved of all class work by the introduction of a full-time instructor to the Training School. Terms have already been made with a very capable applicant who will fill the position of instructor in January.

An audit of the books and records of the hospital was made by Mr. Redford, of A. Lee Rawlings & Company, for ten months period ending September 30, 1922. A complete set of books was also devised and installed to provide for the accounting transactions subsequent to that date. This system provides for keeping the accounts on an accrual basis, the principal records comprising the system being general ledger, voucher record, cash book, journal, charge record and patients' card ledger.

We were fortunate in December of 1921, to receive back dividends amounting to \$13,000.00 on preferred stock which enabled us to pay off an existing debt and to take up the work, so much needed, in repairs to the hospital.

We have had from two to four painters working very nearly the entire year. The painting consists of all rooms and halls on second and third floors of the main building, except the Children's Ward which had recently been done, the operating pavilion, halls and stairways on first floor, the long corridor on first floor (one coat only—another is to follow), the superintendent's suite, the Nurses' Home—first floor complete—some rooms on the second floor—class room and basement corridor leading from same. On all private corridors and stairways a wainscoting, tipped with an oak beading, is finished with a paint that permits scrubbing. Door stops have been placed on all doors to serve as a protection to the plastering. All radiators were bronzed, beds and tables enameled and brass polished, thereby giving our quarters of reconstruction a complete finish and very attractive appearance.

Steamfitters went over the entire heating plant placing it in excellent condition. Every flange was newly packed, new valves and new return pipes were put in where needed. Our engineer finished this work by a complete overhauling of twenty-two steam traps. Other minor improvements or repairs to the plant equipment may be briefly mentioned as follows: The elevator was overhauled, new door locks and the magnet together with new coils connected up, thereby eliminating the danger caused by the open doors into the shaft. The boilers were overhauled, new brick for the back connections were put in and two sets of new grates used. New floors in the shower baths at the Nurses' Home were put in. A portion of the floor of the class room had to be taken up and replaced by new. The Wilkes heater was moved to the boiler room and installed together with the new tank, which arrangement supplies hot water for the entire hospital and Nurses' Home during the summer months. Satisfactory repairs have been made at various times to different parts of the hospital roof, but the leaks in the flat roof of the long corridor have been a source of constant annoyance. Three reliable firms have made efforts to stop these leaks, but as yet

none has been successful. All gutters and down-spouts have been placed in repair.

We have added to our equipment by the purchase of the following: Obstetrical bed, Beck-Mueller ether vapor and suction apparatus, blood pressure apparatus, Sanborn metabolism outfit, insulated food conveyor, reducing camera and projecting lantern, Chase doll, adding machine, and a complete sterilizing outfit for the operating room. It was also essential to invest in some furniture which had been needed for some time—viz: Rocking chairs, tables and rug for the Nurses' Home library; davenport, table, chairs, two rugs for the superintendent's suite; settee, table and chairs for the Staff sitting-room. New shades were put up and the old ones repaired throughout the entire hospital and Nurses' Home. The new book cases in the library were a gift from Mrs. John S. Hill to the nurses. Twenty-six new mattresses have been bought and placed in the patients' private rooms, and twelve others have been renovated. Many chairs, including wheelchairs, have been put in good condition. Five ice boxes were repaired and relined, thereby rendering them practically new.

The supply of linen was very low at the beginning of the year. We have bought in large quantities both bed and table linen. We have now plenty in use and a good supply in our stock room. We also have a nice supply of blankets.

A considerable amount of new shrubbery was planted in the fall on the hospital grounds; much of the old was taken up and set in other places, thus conforming to the improved diagram suggested by an expert in this line.

The garden yielded a fair crop of vegetables the past season; the land has been enriched by the use of tobacco stems. The farm horse was traded for a young mule, and a new spring wagon may be mentioned as another farm asset.

The superintendent wishes to record the receipt of a letter of appreciation from Mr. and Mrs. Bruce Mason of the assistance rendered them on the occasion of the accident to their little son, Bruce, Junior, now deceased, with an enclosure

of a \$100 Liberty Bond and a check for \$50. It was suggested by Mrs. Mason that this be used in some suitable manner, preferably in the aid of small children. It is recommended that this sum be expended in the purchase of a child's bed and outfit on which a memorial plate shall be placed, commemorating the gift.

The year's work has been pleasant. We are under many obligations to the Lady Board of Visitors and the Hospital Auxiliary who have contributed through the year to our work and progress and to the entertainment and welfare of our sick. We feel that the hospital in general is in a very good condition and we attribute our success in a large measure to your hearty coöperation and generous assistance.

Respectfully submitted,

NINA P. DAVISON,
Superintendent.

X-ray Department

DR. T. C. KERNS, *Roentgenologist*

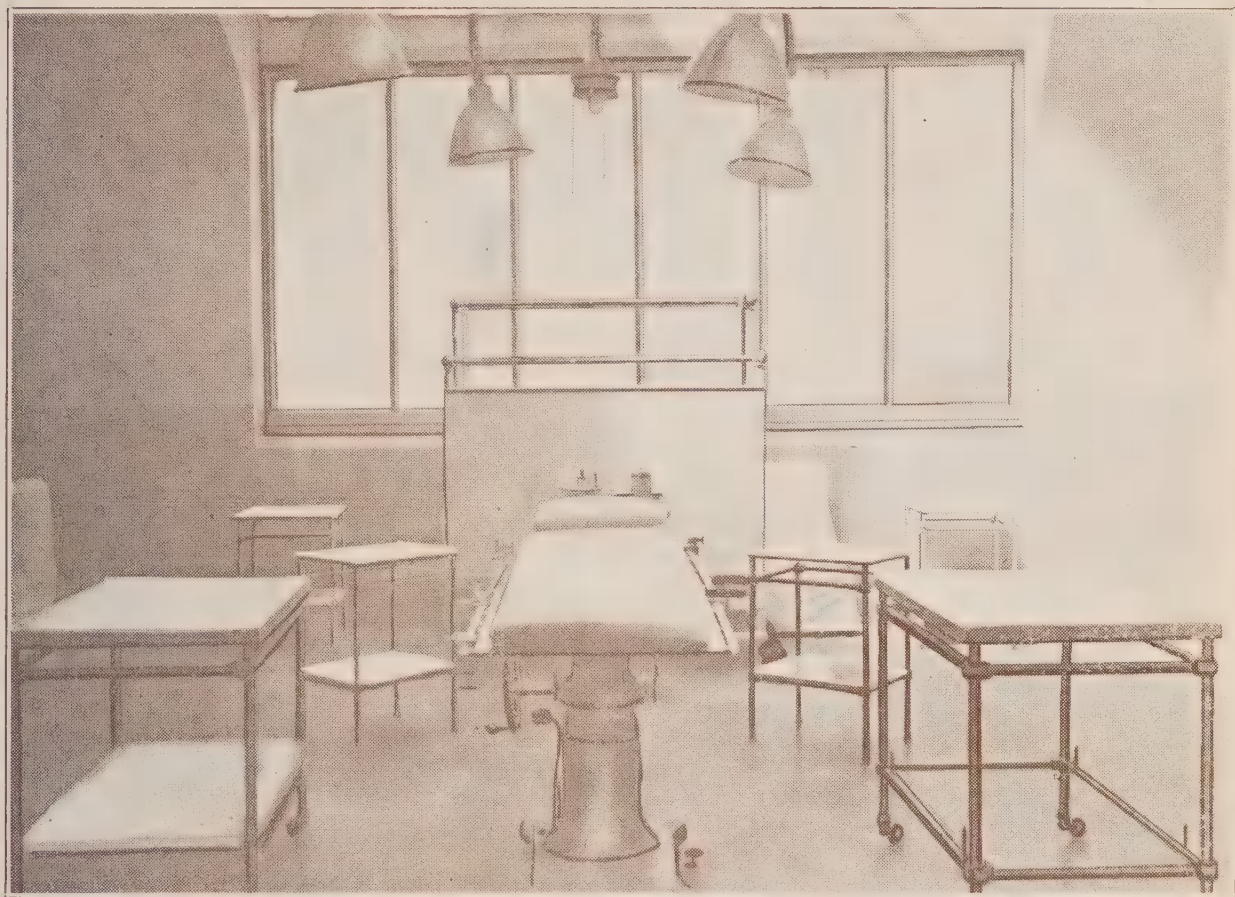
E. W. CAMM, *Technician*

The X-ray staff consists of the roentgenologist and technician. The roentgenologist visits the X-Ray Department every morning to read the plates made the previous day, to do all fluoroscopic work, and to give instructions in X-ray treatments. He is on call all hours for emergencies. The technician is a whole-time man and is on call at all hours. Our technician has had extensive training in X-ray technique, having worked in several of the large X-ray laboratories of Chicago. He understands thoroughly all details and is well qualified to do any X-Ray work.

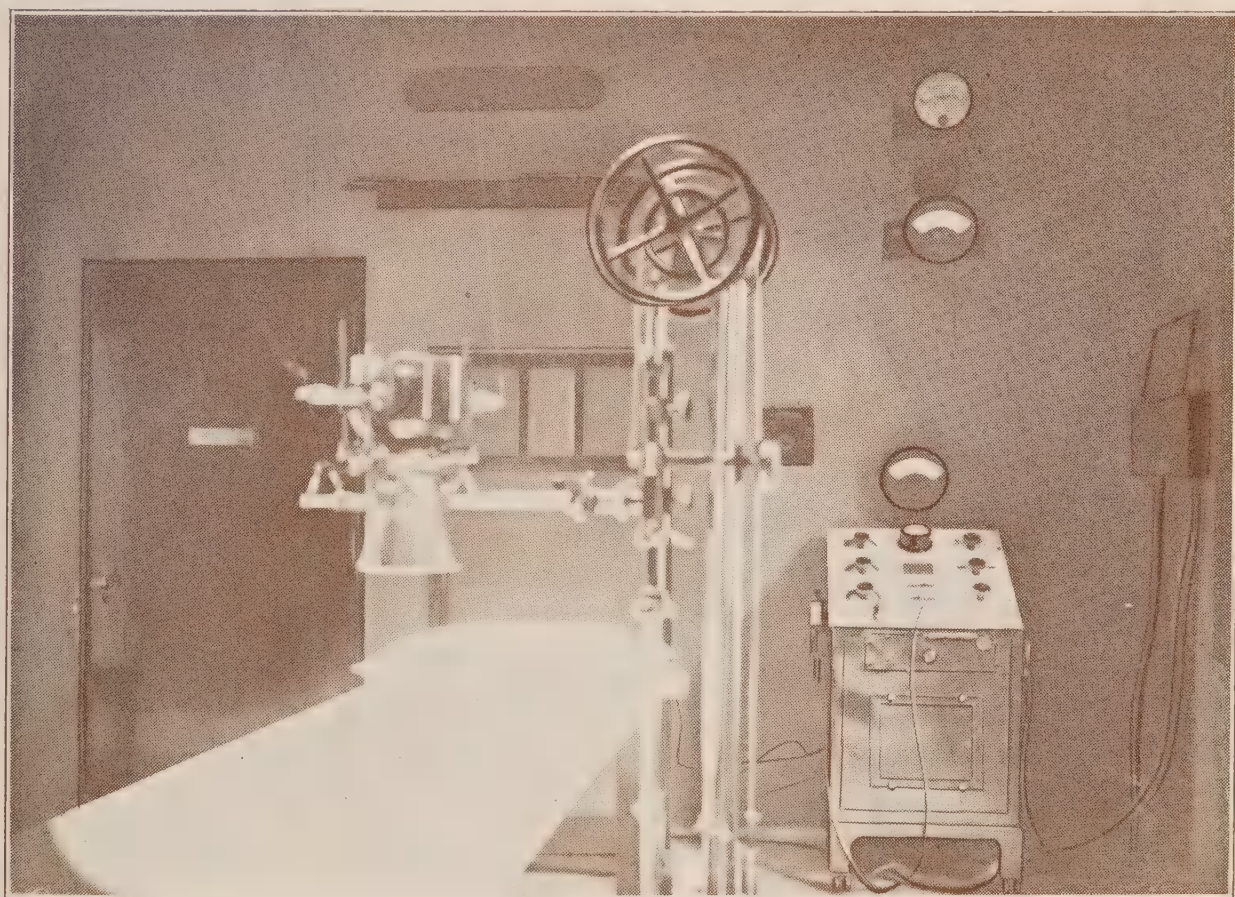
The X-ray Department is so located as to make it easily accessible from all wards and operating room, and convenient for physicians who wish to see and examine the plates of their patients. It consists of a large, well-lighted general working room where most of the plate work is done; a large, well-darkened fluroscopic room, a plate exhibit and plate reading room, a large conveniently located developing room and a small dressing room for out-patients.

The plate exhibit room contains a large illuminating box where many plates can be exhibited at the same time. There is also a stereoscopic apparatus in this room. Leading off from the plate exhibit room is a zigzag entrance to the dark room where there is ample space for storing large quantities of plates and chemical, shelves for changing and filing plates, and a large stone compartment tank for developing.

The equipment of the X-Ray Department consists of one large Kelly-Koett transformer, a Kelly-Koett tube stand, an upright fluoroscope and a large fluoroscopic table. The wiring is of modern over-head heavy cable. There is also a Kelly-Koett bedside unit, and we find this little machine very useful; in fact most of our plate work is done with it. Our Bucky diaphragm has become indispensable since it has taken all dis-



MAJOR OPERATING ROOM



SKIAGRAM ROOM

satisfaction out of X-raying stout patients; we can now bring out boney details in these as easily as we could in thin patients before the use of the Bucky. We have added a small Bucky diaphragm to our fluoroscopic screen which is also of great value in screening stout individuals. The reducing camera and projecting lantern are proving very valuable to us in demonstrating the work of this department. During the past year we have made and demonstrated many interesting plates, also a great number of lantern slides for use by physicians in illustrating papers read before medical societies.

Requests for X-ray work: We have printed forms for use in requesting X-ray work which in size are uniform with all the other forms used in keeping records. On these forms we ask the patient's name, room number, suspected pathology and part of anatomy to be X-rayed; when the plate is read findings are written on this sheet and it is sent to the Record Room where a copy is made to be filed with the patient's history. The originals are returned to the X-ray Department where an adequate cross-index arrangement makes them easy of access.

The work of the department continues to increase; our records show an advance over last year and we consider this very favorable in view of the fact that it was a hard year for hospitals and that the admissions to hospital were fewer than the previous year. We interpret this as meaning that the X-ray is becoming invaluable as a diagnostic adjunct.

Following is a summary of the work for the past year:

Patients	849
Plates taken.....	1254
Fluoroscopic examinations.....	36
Treatments	144
Dental Films.....	36

Classification

Fractures & dislocations.....	351
Gastro-intestinal tract and Gall-bladder.....	113
Chest	130
Kidneys and Bladder.....	171
Diseases of Bones.....	48
Teeth	36
Sinuses	14
Mastoids	10
Foreign Bodies.....	16
Pregnancy	3

Laboratory Department

W. M. COPPRIDGE, M.D., *Pathologist*

The laboratory staff is composed of the pathologist and technician. The technician has a pupil nurse assisting her. The pathologist visits the laboratory twice daily, and practically all the work is done under his supervision. Our technician was trained in our laboratory and was then given advanced work in serology under Dr. Kolmer in the Polyclinic Laboratories, Philadelphia.

The system of laboratory requests and reports that we follow is essentially that used in the Polyclinic Laboratories in Philadelphia. Any physician desiring laboratory work fills out the left side of the laboratory request card. The right side of the card is filled out in the laboratory and returned to the ward, where the nurse in charge copies it on a laboratory sheet, and this becomes a part of the permanent record of the patient. The left side of the card is retained in the laboratory and filed by number. They are also cross-indexed by name. The physicians are asked to fill out this card for all work requested with the exception of urinalysis, no card being required for this examination.

Clinical Pathology

Routinely the charge nurse sends a specimen of the urine of each new patient to the laboratory. A report of this examination is returned to the ward on a special urinalysis sheet. All urinalyses are done by 8:30 A. M., none being done later in the day unless marked "special" by the request of the physician.

Whenever possible, a complete blood examination is done on all patients, including white cell count, hemoglobin, red cell count, and differential leucocyte count. Kidney function tests with phenolsulphonephthalien are made of practically all surgical patients. These tests are carried out by the resident physician and the specimen, accompanied by a request card, is

sent to the laboratory. When it is thought necessary, blood chemical examinations are done in addition to the kidney function test.

Surgical Pathology

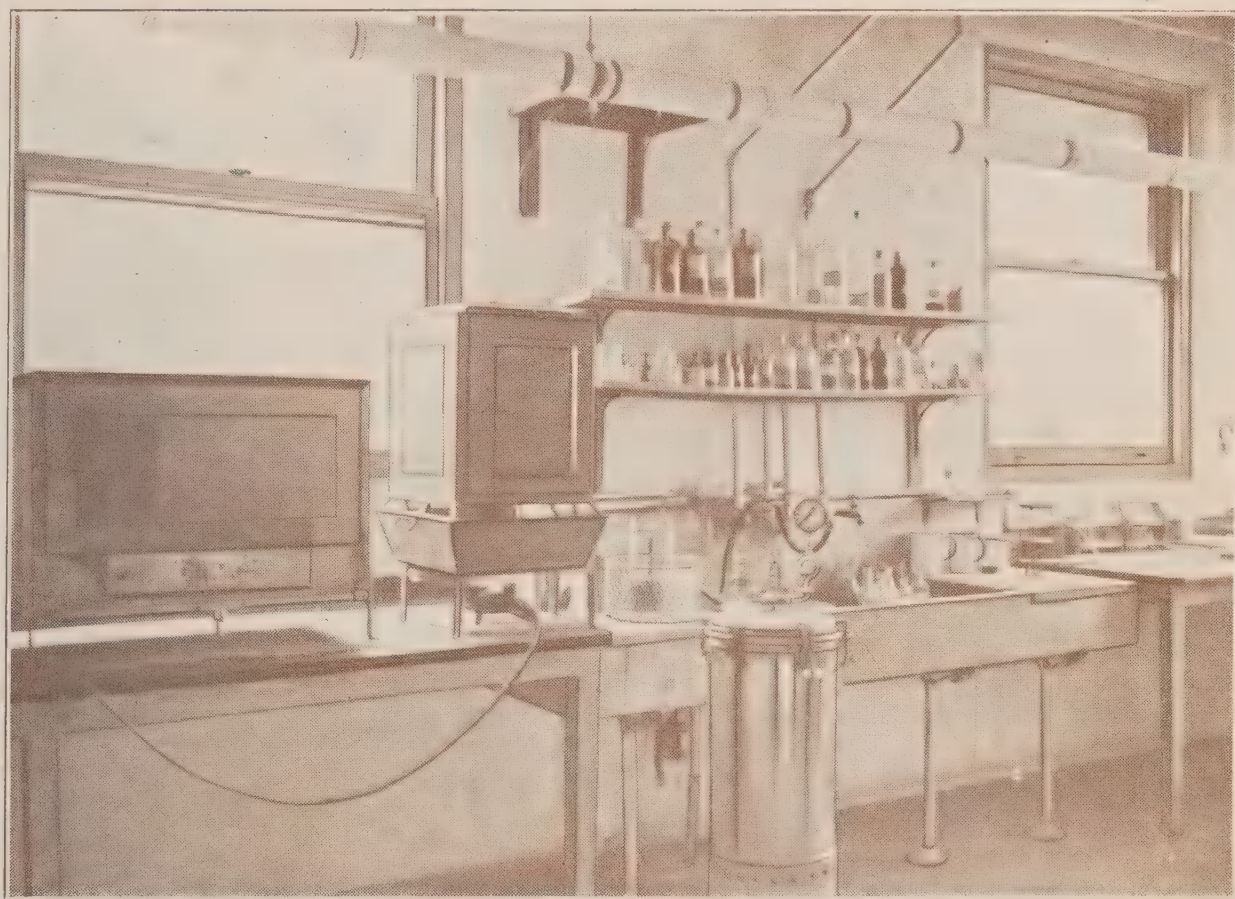
In the department of surgical pathology the laboratory is equipped for frozen section work as well as paraffin and celloidin. The paraffin method is established as routine in all specimens, whether frozen section is done or not. Tissue secured at operation is immediately placed in a fixative in the operating room and sent to the laboratory. When a frozen section is desired the pathologist is usually present, receives the tissue himself, and makes the report in person. It has been practically a matter of routine for all tissue which is removed at operation to be examined. Imbedded tissue of all cases is indexed and kept for reference. In special cases slides of the tissue are also kept and filed according to name and number.

Bacteriology

Pathological examinations of pus, etc., from the operating room are requested by the physician on the request card, the culture usually being done at the time of operation by the surgeon himself. Other cultures throughout the hospital are usually made by the resident physician and sent to the laboratory. Blood cultures are made in all cases of suspected typhoid and septicemia. Cultures for autogenous vaccines for patients inside the hospital are usually secured by some member of the laboratory staff, but autogenous vaccines are also made for cultures secured by physicians from patients outside the hospital.

Chemistry and Serology

We are doing the classical Wasserman reaction with three antigens. In addition to this, the quantitative Wasserman of Kolmer is being done on each specimen of blood. We believe that the future for quantitative Wasserman is very promising, as it has shown in our hands weakly positive Wassermans



CLINICAL PATHOLOGY



SEROLOGICAL LABORATORY

where the older method is negative, and where clinical evidence of syphilis was present.

Work of the Year

Work in the laboratory for the past year has shown considerable increase over that of the previous year, in spite of the fact that the daily average of patients in hospital has been slightly less this year than last. Last year the total number of examinations done in the laboratory amounted to about 4500; this year the number is practically 5500, an increase of 1000 examinations during the twelve months period. On the financial side we feel that the small charges that are made for laboratory work will total just sufficient funds to defray laboratory expenses. In fact, for the past year, there has been only a few dollars difference in Laboratory Income and Laboratory Expense.

Surgical Department

When the hospital was built one wing was designed especially for the operating rooms. This wing has nine rooms devoted exclusively to this department—the major operating room, minor operating room, sterilizing and instrument room, surgeons' "scrub-up" and dressing room, cystoscopic room, and two supply rooms.

The regular operating room corps is comprised of the operating room supervisor, anesthetist, three pupil nurses and an orderly. Additional nurses can be obtained whenever necessary. Each nurse serves three months in this department during her senior year and receives thorough training in practical operating room technique. The anesthetist devotes her entire time to giving anesthetics—ether and nitrous oxide oxygen being the principal anesthetics used.

The hours for operating are from 8 A. M. to 2 P. M. with the exception of emergencies. Operations are scheduled in the main office, usually two or three days in advance. At this time the surgeon writes his pre-operative diagnosis on the surgical record of the patient; this sheet is then taken to the operating room where the anesthetist fills in the anesthetic record, and the record is completed when the surgeon dictates a description of the operation and the pathological findings.

Our present sterilizing system having become entirely inadequate, we contracted, in July, for a complete replacement. The factory allowed us \$325 for our old sterilizers, making their bill for the new ones \$1629.94; in addition to which it is estimated that the cost of installation, connection with the boiler room (some 119 feet distant), material and labor, will amount to at least \$656. We feel that this apparently large expenditure is necessary in order to take care of the increased amount of sterilizing incident to the surgery done and the preparation of surgical supplies for the entire hospital, including the delivery room and obstetrical floor.

The new system of sterilizers will consist of one 20 x 36 dressing sterilizer with automatic steam control valve; one

pair of 25-gallon water sterilizers with automatic steam control valve, and one 20 x 20 x 24 utensil sterilizer with hydraulic lift and steam and gas heat,—these three units to be fitted into the space now occupied by our sterilizers. There is also an instrument sterilizer, 10 x 16 x 24, mounted on a separate stand, with steam and electric heat. It is expected that this installation will be accomplished about the first of the year, as it is difficult to handle the work with the old equipment.

During the year we have spent \$518 on surgical instruments, having added many new ones, while others were sent to the factory to be repaired and polished or replated.

An indispensable addition to our anesthetic section is a Beck-Mueller ether vapor suction apparatus purchased in October for \$175—this is in great demand for tonsillectomies.

An instrument table of the latest type was added to the equipment of the major operating room.

Report of the Operating Room Supervisor

MARGARET LEE CORNS, R.N.

We have had the largest number of surgical operations this year that we have have had in the history of the institution. The proportion of surgical work in the hospital has increased $8\frac{1}{2}$ per cent over that of the year preceding. There have been 1291 patients operated upon, 432 of whom had major operations; and 964 anesthetics have been given, distributed as follows:

Ether	774
Gas	72
Local	110
Chloroform	8

The laparotomies performed included:

Adhesions released.....	14
Appendectomy—clean	223
Appendectomy—drainage	19
Cesarean section.....	8
Cholecystectomy	21
Exploratory	8
Gastro-enterostomy	5
Herniotomy	29
Hysterectomy	71
Salpingo-oophorectomy	39
Suspension of Uterus.....	26

Among other miscellaneous major operations were:

Thyroidectomy	12
Breast amputation.....	6
Prostatectomy (supra-pubic).....	4
Cystotomy (supra-pubic).....	5
Nephrolithotomy	4
Nephropexy	1

Operations by the specialists included:

Mastoidectomy	13
Extraction of Cataract.....	14
Enucleation of Eye.....	5
Tonsillectomy-adenoidectomy	143

There were 19 blood transfusions, 56 Salvarsan injections, 195 cystoscopic examinations and treatments; the parawax apparatus has frequently been in use for the treatment of burns.

As the City of Durham has no emergency hospital we receive a great many accident cases which make emergency work in the operating room. There were 38 fractures reduced and 21 casts applied; 33 lacerated wounds sutured and 7 gunshot wounds treated; 5 fingers, 2 hands and 1 foot amputated.

Dietetic Department

MISS LORENA ROSE

Early in the year we added to our equipment a new food conveyor which has demonstrated its worth many times over in the improved service we have been able to render our patients, and we are assured of more new equipment which will facilitate the food service for employees as well as for patients.

The Department submits the report for the year 1922 as follows:

Amount expended for groceries.....	\$ 20,685.84
Amount expended for meats.....	5,104.34
Total	25,790.18
Average number of patients boarded	71.8
Average number of employees boarded*	79.3
Per capita cost during 1921 .....	.50
Per capita cost of all persons boarded .....	.46

* The average number stated as employees includes the number of graduate special nurses.

Record Department

RUBY COVINGTON, R.N.

Our follow-up of surgical cases continues to bring results gratifying both to surgeons and to hospital management. According to the statements of the patients about 70 per cent of the surgical operations performed here may be classed as successful and about 1 per cent as failure, the remainder being undertermined as yet. Of letters sent out in this regard a few are returned unclaimed, a few remain unanswered; the majority in reporting are very touching in their expressed appreciation of care received while here.

The monthly analysis sheet serves as a convenient medium of presenting to the Staff at their conferences a summary of results obtained by medication or by surgery. The data for this summary is assembled from a careful scrutiny of the records and is the first order of business taken up by the Staff. It shows the Discharges of the previous month classified as Cured, Improved and Unimproved, and the percentage of Diagnoses in which provisional and final agree or disagree; it also shows the number of consultations, infections, deaths, and autopsies, thus presenting in concise form a digest of the vital activities of the hospital.

This year, in the preparation of Case Records, particular attention has been paid to the use of correct and accurate nomenclature and terminology, especially in diagnoses and surgical findings; and the physicians and surgeons have been urged to devote sufficient time to the supervision of the records to insure their accuracy and thus provide valuable data for future reference. Our records are so arranged as to be easily accessible, and it is always gratifying when they are utilized by members of the Staff in the preparation of scientific articles for publication or for presentation before professional groups.

It is the earnest wish of the hospital management that, in the near future, they may annex to the suite now in use for administrative purposes, another room to be devoted exclusively to the preparation and care of the Case Records.

Medical Department

The Medical Department of Watts Hospital has done creditable work during the year of 1922. The successes and failures have been in keeping with those of other institutions of its kind. With the modern facilities available for the practice of scientific medicine this department should show improvement and do better work yearly.

The Hospital does not afford facilities for the treatment of acute infectious diseases. Patients found to have Pulmonary Tuberculosis must leave the hospital as soon as the diagnosis is made. Not being able to treat acute infectious diseases and Pulmonary Tuberculosis is a distinct disadvantage to the Medical Department. The City of Durham does not have a municipal hospital for the care of these patients and it is earnestly hoped that ways and means may be available some time soon for the erection of an additional building not adjoining but near Watts Hospital for the care of all acute infectious diseases.

Many patients have been admitted for medical treatment from the City of Durham, Durham County and adjoining counties and towns; Trinity College and the University of North Carolina send students to Watts Hospital for medical care. These two institutions have an enrollment of about three thousand students and it is quite evident that a much greater field of usefulness would be made possible were infectious diseases admitted for treatment. Neither of these institutions can care for these diseases satisfactorily and there is almost always present among the students, who come from all over the state, some one or more of the acute infections requiring isolation and hospital care.

Recently an apparatus for the determination of Basal Metabolism has been purchased by the Hospital. This is another forward step adding greatly to the proper diagnostic facilities. A Cardiograph apparatus is needed and these two instruments should be placed in some suitable room in charge of a competent operator. With the help of these two instru-

ments of diagnosis and the splendid Laboratory and X-ray equipment which the hospital already affords, as scientific work as is possible anywhere in the larger cities can be done.

Below is a list of the medical cases treated during the past year :

Abortion, spontaneous.....	7	Mitral insufficiency.....	6
Abortion, threatened.....	6	Myocarditis	14
Albuminuria	3	Tachycardia	1
Alcoholism	7	Hemocrania	1
Apoplexy	1	Hemiplegia	5
Amenorrhea	1	Hyperchlorhydria	5
Anemia, pernicious.....	3	Hyperthyroidism	6
Anemia, secondary.....	9	Hyperemesis gravidarum.....	5
Arteriosclerosis	7	Inanition	1
Arthritis	11	Influenza	8
Asthma	5	Iritis	1
Bronchitis	13	Jaundice, catarrhal	1
Cardio-vascular-renal		Lathyrism	1
disease	12	Laryngitis	3
Chlorosis	1	Lumbago	2
Cholera infantum.....	1	Lumbricoides	1
Colitis	7	Malaria	10
Cystitis	15	Malingering	1
Dementia, Senile.....	2	Malnutrition	8
Dermatitis	1	Melancholia	2
Diabetes	5	Menopause	1
Diarrhoea	3	Morphinism	1
Dysentery, amoebic.....	1	Meningitis	2
Eczema	1	Myalgia	2
Endocrine disturbance.....	1	Nephritis	35
Enteritis	2	Nephrotosis	2
Embolism	2	Neurasthenia	22
Empyema	1	Neuritis	4
Epilepsy	2	Neuroses, Gastric	4
Erysipelas	1	Papillitis	1
Gastralgia	2	Pancreatitis	2
Gastro-enteritis	6	Paranoia	2
Gastro-intestinal indigestion.....	17	Pediculosis	1
Gastritis	10	Pellagra	10
Gastroptosis	5	Phlebitis	1
Gout	1	Pharyngitis	7
Heart disease:		Pleurisy	5
Endocarditis	3	Pneumonia, bronchial	18

Pneumonia, lobar.....	12	Synovitis	2
Pneumonia, influenzal.....	2	Syphilis	12
Poisoning, lead.....	2	Taenia saginata	2
Poisoning, iodine.....	1	Tonsillitis, acute	7
Poisoning, ptomain.....	1	Toxemia, intestinal	2
Pterygium	2	Tuberculosis, pulmonary	33
Pyelitis	52	Tubercular enteritis	2
Rheumatism, articular.....	6	Typhoid fever	18
Sciatica	1	Typhoid fever (para)	1
Septicemia	2	Uremia	5
Senility	6	Vaccinal fever	2
Sprue	1	Vaginitis	2
Stomatitis	5	Vertigo	2
Strabismus	1	Visceroptosis	7

The number and variety of cases treated bespeak the diversity of work done in the medical department. Our results have been in keeping with other statistical records. With the proper statistics, however, one can prove easily that the moon is made of green cheese. Statistics usually smack of the truth but seldom the whole truth. Therefore, space does not permit the publication of elaborate statistical reports which per se mean little.

With the coöperation of the entire Medical Staff and the Hospital authorities it is earnestly hoped that the coming year will have in store even a larger and broader field of service than it has in the past. The full coöperation of those concerned is most essential. Better records of medical cases should be kept, daily or frequent notations should be recorded of the patient's condition and progress and better histories taken, with a most careful study and observation of the patient. The patient is more important than the record, although a careful record is essential. If the busy Internist and the General Practitioner will do this, better results will be attained, and the great service for suffering humanity—for which this magnificent hospital was inspired, constructed and donated—will be eminently gratified and successful.

Obstetrical Report

There has been a considerable increase in the number of babies born in the hospital—and we are confident that our purchase of a late model delivery table was good judgment, and the \$174 well spent for the greater comfort of the patient and convenience of the doctor. There were 208 living babies born, including one pair of twins, and 22 still births. Of the complicated cases where radical measures were inevitable if the lives of mother and child were to be saved, there were 17 cases of eclampsia and 20 of toxemia, necessitating 8 Cesarean sections and 10 inductions of labor.

Pediatric Department

The work in this department has increased markedly—of late the ward space has not been sufficient for the accommodation of its occupants. Children up to ten years of age are included in this branch, and it has been noted that the percentage of charity cases treated here runs higher than in other departments. A separate tabulation of the work has not been prepared, though we hope to make the division in the future.

Out Patient Department

There have been 376 patients received at this Department, who have made 595 visits which are summarized as follows:

Cystoscopies	7
Hypodermic treatments.....	12
Intravenous injections.....	56
Laboratory work.....	10
Open and drain of abscess.....	4
Plaster cast applied.....	5
Removal of hemorrhoids.....	1
Removal of tumors.....	5
Removal of foreign body.....	2
Reduction of fracture.....	17
Surgical dressing.....	86
Extraction of teeth.....	4
Suturing lacerated wound.....	9
X-Ray pictures.....	249
X-Ray treatments.....	128

Summary

Year Ended November 30, 1923		
Patients in House beginning of Year.....		62
Admitted		2,288
City	246	
County	213	
Private	1,829	
Number Treated		2,350
Out Patients		595
Total Treated		2,945
Daily average		71.90
Total number Patient Days		26,247
City	2,770	
County	2,864	
Private	20,613	
Per Cent City & County Patients		21.4
Operating Expense	Per Capita Cost per Patient	
Administrative	\$ 8,008.52	\$.305
Professional care of Patients.....	29,107.19	1.108
Household	59,166.24	2.254
Total	96,281.95	3.667
While the Revenue from Operating is.....	91,258.72	3.476
Making a loss of.....	5,023.23	.191

Training School for Nurses

MISS MARGARET OSSENBECK, R. N.

Superintendent of Nurses

The training school for nurses has been in very successful operation for twenty-six years. It is under the direction of the Board of Trustees who appoints annually from the staff one medical and two surgical men, known as the medical committee. This committee, with the superintendent and the superintendent of nurses outlines the curriculum and designates the teacher of the separate branches. All matters of discipline are under their direction.

The superintendent of nurses is the executive having immediate charge of the work done by the pupil nurses. She supervises the practical instruction in the wards, operating rooms, obstetrical department and classroom. She has under her an assistant superintendent of nurses, an operating room supervisor, and night supervisor. The Nurses' Home, within the hospital campus, is under her supervision; also the home life of the pupil nurses.

Practical Work

Practical work is given each nurse as follows:

Men's and Women's Medical Wards.....	6 to 8 months
Men's and Women's Surgical Wards.....	6 to 8 months
Diet Kitchen.....	2 months
Operating Room.....	3 months
Private Wards, Children's Ward and Obstetrical Department	6 to 8 months
Night Duty, terms of two months each.....	6 to 8 months

Four pupils from the senior class are selected to serve three months each in the drug room. Pupils are also selected from the junior class for special training in the laboratory for a period of one month.

Course of Study

The course of study covers three years—two months of probation, ten months junior, twelve months intermediate, and

twelve months senior, during which time the superintendent of nurses assigns each pupil to the various wards and services for definite periods. The course of study is modified and improved year after year. New subjects are introduced or old ones taught in new and better ways.

Curriculum

FIRST YEAR

Nursing Technique.....	52 hours
Anatomy and Physiology.....	36 hours
Dietetics	16 hours
Hygiene	16 hours
Urinalysis and Laboratory Technique...	1 mo. in Lab.

SECOND YEAR

Materia Medica.....	36 hours
Nursing in Medical and Mental Diseases.....	36 hours
Ethics and History of Nursing.....	16 hours
Obstetrics	36 hours
Pediatrics and Infant Feeding.....	16 hours

THIRD YEAR

Nursing in Surgical Diseases and Orthopedic Nursing.....	24 hours
Operating Room Technique.....	8 hours
Gynecology	16 hours
Eye, Ear, Nose and Throat.....	16 hours
Bacteriology	16 hours
Infectious and Contagious Diseases.....	24 hours
Bandaging	8 hours

FIRST YEAR

Practical Nursing

MISS MARGARET OSSENBECK, R. N.

Fifty-two lectures: Ethics; cleaning and fumigation; routine work, including care of patients and suggestions for systematizing work; treatments, dressing, medicines; pulse, temperature, respiration; observations of symptoms; medical and surgical nursing; obstetrical nursing, care of babies; the operating room; care of the dead.

Anatomy and Physiology

L. S. BOOKER, MD., F. A. C. S.

A general lecture and quiz course is given weekly throughout the semester, comprising thirty-two lectures. Descriptive anatomy is taught by didactic lectures and demonstrations upon the skeleton, an occasional post-mortem examination, and other anatomical specimens. Physiology is taught in connection with the anatomical discussions and further demonstrations in the laboratory. The whole course is made as practical as possible, stressing the anatomical and physiologic knowledge most useful and necessary to the nurse.

Dietetics

MISS LORENA ROSE

The course in Dietetics comprises twenty-four lectures and recitation periods, the first lessons a preliminary course, followed by a course in Dieto-therapy.

The first course embraces a study of foods, (a) their classifications, composition, function, a study of individual foods, viz: Milk, eggs meats, vegetables, cereals, etc., (b) the position of vitamins in the dietary, (c) the physiology of the alimentary canal, (d) the food requirements of the body, (e) methods of determining caloric values.

The course in Dieto-therapy embraces a study of the diets used in special conditions—diseases of the respiratory tract, fevers, nephritis, infant feeding, etc.

Associated with lecture course eight weeks of practical work in the diet kitchen is given each nurse. Here she is taught the care of food stuffs, the different methods of preparing foods, the preparation of soups, broths, meats, vegetables, salads, desserts and the serving of trays.

The entire course is planned to give the nurse a thorough working knowledge of foods and diets.

Hygiene

H. M. BRINKLEY, M.D.

Twelve lectures: Food—composition, varieties, preservation; air—composition, climate, ventilation, heating, lighting; soil; sewerage; causes and dissemination of disease; personal hygiene; household hygiene; hygiene of occupation; and quarantine.

SECOND YEAR

Obstetrics

GEO. H. ROSS, M.D.

The anatomy of the parts of the female involved in the function of reproduction; the physiology of reproduction; physiologic pregnancy; physiologic labor; the physiologic puerperium; pathology of pregnancy and labor; pathology of the puerperium; pathology of the newborn; nursing care during labor and puerperium; the newborn child and its care during the first weeks of life; obstetrical operations; and infant feeding.

Materia Medica

J. A. SPEED, M.D.

Introduction: Materia Medica and allied terms defined. Pharmacopœia, notes in solutions, metric system and classification of remedies. Inorganic Materia Medica: The alkalies and alkaline earths, metals, non-metallic elements, inorganic acids, organic acids, and carbon compounds. Organic Materia Medica: The vegetable and animal kingdom. Poisons and their treatment. Emetics. Hypodermics. Serum therapy. Electro-Therapeutics and Radiology. Mineral Waters.

Pediatrics

B. U. BROOKS, M.D.

The course consists of lectures, quizzes, and bedside demonstrations. Special emphasis is laid upon respiratory, intestinal and nutritional diseases of infancy and childhood.

General Medicine

ROBT. L. FELTS, M.D.

A course of twenty-four lectures is given to the intermediate class on the diseases of the digestive, circulatory and respiratory systems, the anæmias, diseases of the ductless glands, and the disorders of metabolism. Special attention is given to the symptomatology and the general care of patients suffering from these classes of disease.

THIRD YEAR

Ear, Eye, Nose and Throat

S. D. MCPHERSON, M.D.

Eye: Anatomy, Physiology, Disease. Ear: Anatomy, Physiology, Disease. Nose: Anatomy, Physiology, Disease. Throat: Anatomy, Physiology, Disease.

Surgery

N. D. BITTING, M.D. F. A. C. S.

Surgery: Surgical asepsis; antisepsis; anesthesia; dressing and suture materials; first aid to the injured; hemorrhage; fractures; wounds; highly infectious diseases.

Surgical Nursing: Demonstrations in preparation of patients for anesthesia and operation; preparation, sterilization, use and care of all instruments; sterilizers and how to use them; preparation of bandages, binders, plaster dressings, bandaging and splint demonstrations.

Infectious and Contagious Diseases

M. T. ADKINS, M.D.

Agents of disease—Mechanical, physical, chemical, animate; local and general infections; characteristics of infectious disease; anti-bodies and agglutinins. Phenomena of Infection: Infectious agents in disease; portals of entry; body in relation to infections; invironment. Inflammation: Cardinal symptoms; leucocytosis; suppuration; pyogenic bacteria. Annual

parasites: Study of various contagious and infectious diseases: Definition, etiology, pathology, symptoms, complications, prognosis, treatment.

Bacteriology

W. M. COPPRIDGE, M.D.

The course in bacteriology includes about thirty lectures. The first part of the course is concerned very largely with the consideration of bacteriæ life in general, the morphology, and the conditions affecting the growth of life. Then a number of lectures are devoted to the study of the various processes of sterilization, very little emphasis being laid upon the bacteriological technique but considerable emphasis placed upon sterilization, antisepsis and disinfection as applied to medicine and surgery. About six lectures are devoted to the study of immunity. It is the aim of the course to give the nurse a broad idea of the processes of immunity and the action of vaccine and antitoxin, and also give a clear idea of antiphylaxis. The remainder of the course is taken up with the study of the more common types of pathological bacteria. Considerable emphasis is laid upon the more common organisms such as the pneumococcus, streptococcus, typhoid, tubercle and diptheria bacillus, and less emphasis is laid on the rarer organisms, such as the bacillus of leprosy, glanders, plague, etc. The general plan of the course is not to teach details about any one subject, but an effort is made to devote the thirty lectures to giving a broad and general idea of bacteriology, infection, prophylaxis and immunity.

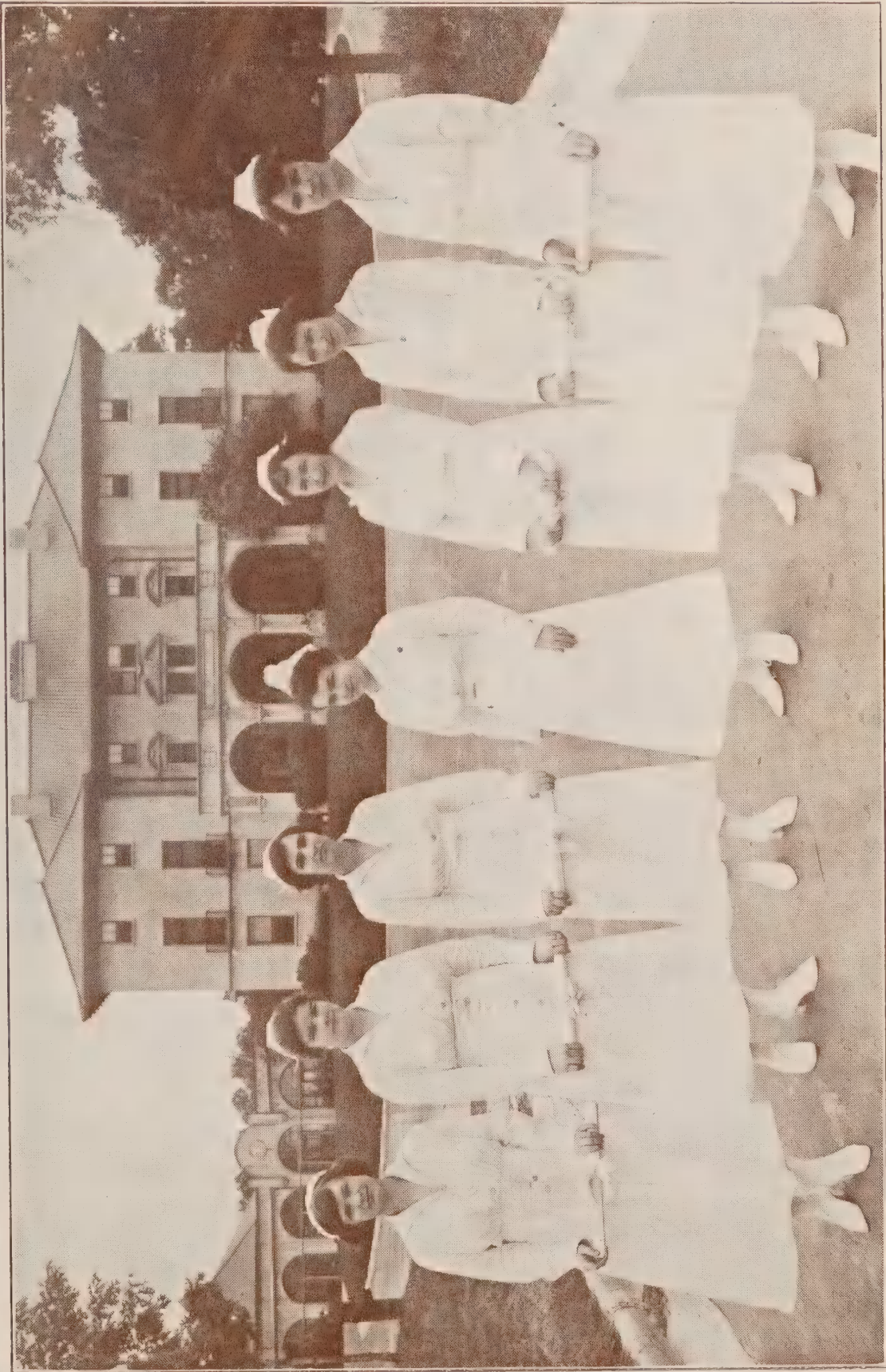
Gynecology

FOY ROBERSON, M.D., F. A. C. S.

Ten or twelve lectures covering the anatomy and physiology of the female generative organs. Also the more common pathological conditions together with the medical and surgical treatment.

Donations To Training School

Book Cases.....	Mrs. J. S. Hill
Library Books—57 volumes.....	Lady Board of Visitors
Curtains for three Living Rooms.....	Mrs. J. S. Hill
Magazine subscriptions.....	Lady Board of Visitors
Cake and Punch for Dance Party.....	Ladies Auxiliary
Cakes.....	Ladies Auxiliary
Music for Halloween Dance.....	The Doctors
\$25 in Victrola Records.....	Lady Board of Visitors
\$10 in Victrola Records.....	Miss Margaret Ossenbeck
Victrola Records.....	Miss Mozelle Vestal
Victrola Records.....	Miss Lucy Jones
Victrola Records.....	Miss Lillian Fenner
Fifty pounds Whitman's Candy.....	Main Street Phamacy
Crate of Oranges.....	Drs. McPherson & Kerns
Two boxes of Apples.....	Dr. Bitting
Crate of Grape Fruit.....	Mrs. G. W. Watts
Crate of Orange and Nuts.....	Durham Funeral Directors
Candy.....	Williams Drug Company
Candy	Dr. and Mrs. Felts
Candy.....	Dr. and Mrs. Adams
Candy.....	Dr. H. M. Brinkley
Flowers.....	Mrs. J. S. Hill
Flowers.....	Mrs. G. W. Watts
Pot plants for Nurses' Tables.....	Miss Beulah Owens
Bronzed Waste Basket.....	L. M. Eure
Library Books—two.....	Dr. and Mrs. Brooks
Tickets to Shriners' Exposition.....	Dr. Booker
Tickets to Ball Game.....	Dr. Adkins
Individual gift for each nurse and Dining Room Decorated at Christmas.....	Ladies Auxiliary



GRADUATING CLASS 1922

Alumnae Association
of the
WATTS HOSPITAL TRAINING SCHOOL
FOR NURSES

The Alumnae Association of the Watts Hospital Training School for Nurses was organized in 1914 and was incorporated in May, 1917. The annual business meeting of the Association is held every year on commencement day and is usually followed by a reception in honor of the graduating class.

The regular business meeting for 1922 was held May 13, 1922 at 3 P. M. in the Board Room of Watts Hospital, Miss Oliver, our retiring president, presiding. There were present at this meeting twenty-two members. An election of officers resulted as follows:

PRESIDENT, *Beulah E. Owens*

VICE-PRESIDENT, *Fannie Stalter*

SECRETARY & TREASURER, *Mrs. Wm. Coppridge.*

Following the adjournment a reception was held on the Hospital lawn. Invited guests included members of the graduating class, Miss Davison, Superintendent of Watts Hospital, Miss Margaret Ossenbeck, Superintendent of Nurses of Training School, and Mrs. George W. Watts, of The Board of Directors of Watts Hospital.

Our nurses are to be found in almost every phase of the Nursing profession.

Miss Rosa James, Class of 1919, who for the past four years served as Missionary nurse in a school in Brazil, has returned and is located in Raleigh, N. C. at present, housekeeping for a brother.

We have at present about twenty-six members located in Durham.

BEULAH OWENS,

President.

Graduates

FROM THE TRAINING SCHOOL FOR NURSES

1897	1907
Miss Ethel Clay (Mrs. Julian Price)	No class
1898	1908
Miss Eva Hogan (Mrs. Sol Mason)	Miss Mattie Booth
Mrs. Ella Boone Sapp (Mrs. Clyde Dixon)	Miss Marceline Dulaney
Miss Lillie Cowan (Mrs. C. D. Mitchell)	Miss Helen Atkinson
Miss Annie Ferguson	1909
1899	Miss Alice King
No class	Miss Bettie Durham (Mrs. C. T. Council)
1900	Miss Berta Clay
Miss Lena Bassett	Miss Ida Clay (Mrs. Chas. Howell)
Miss Lizzie Blow	Miss May Tenny (Mrs. Robt. White)
Miss Sue Williams	Miss Mary Berry (Mrs. Dr. Kent Brown)
1901	Miss Rhoda Kersey (Mrs. Wiley Pritchett)
Miss Sue Wood	1910
Miss Undine Barham	Miss Emma Faucette (Mrs. D. S. Chapman)
1902	1911
Miss Zalie Henderson	Miss Elizabeth Combs
Miss Effie Bowen	Miss Lillie Richardson
1903	Miss Mary Erwin (Mrs. Lex Cole)
No Class	Miss Annie McBroom (Mrs. Sheets)
1904	Miss Alice Graham
Miss Jane Brown	1912
Miss Jane Little	Miss Arline Nobles (Mrs. Luther Nichols)
Miss Ida Thompson	Miss Lizzie Hargrave
Miss Hattie Lowery	Miss Maggie Brown
1905	1913
Miss Ellen Brown	Miss Sarah Halliburton (Mrs. W. E. Page)
Miss Sarah Ford (Mrs. Wm. MacNider)	Miss Lillie Weaver (Mrs. T. D. Hatcher)
Mrs. Daisy Cockran	Miss Frank Holman
Miss Beulah Owen	
1906	
Mrs. Mamie Nunnally (Mrs. T. J. Jackson)	
Mrs. Minnie Jones	

Miss Elizabeth Eure
(Mrs. L. M. Edwards)

Miss Myrtle Hahn
(Mrs. Morgan)

Miss Lona Weaver
(Mrs. H. A. Holmes)

Miss Sarah Garner
(Mrs. J. May)

1914

Miss Carolyn Miller

Miss Mozelle Vestal

Miss Neely Frayley

Miss Willie Thompson
(Mrs. Sakin)

Miss Stamey Thompson*

Miss Lillian Bullock

Miss Alice Jessup
(Mrs. R. D. Jones)

Miss Lizzie Mary Steele
(Mrs. T. E. Niblock)

Miss Fannie Ivey

Miss Rosa Poe

Miss Juanita Ross

1915

Miss Annie Page
(Mrs. S. G. Keys)

Miss Emily Jenkins
(Mrs. W. G. Pickard)

Miss Mable King

Miss Annie Moose

Miss Rosa Wertz

Miss Ruth Holden
(Mrs. Taylor)

Miss Mary Lewis
(Mrs. Howard)

Miss Claudia Jessup
1916

Miss Estelle Morgan
(Mrs. Grover Hoffman)

Miss Agnes Harris

Miss Mable Whitfield
(Mrs. G. H. Baugh)

Miss Fannie Stalter

Miss Carrie Foy
(Mrs. Joe Thaxton)

Miss Annie McDonald
1917

Miss Ferrie Choate
(Mrs. Wm. M. Coppridge)

Miss Alexina Bishop
(Mrs. Lawrence Dixon)

Miss Nannie Park

Miss Avah Fishe

Miss Catherine Turrentine
(Mrs. Sam Thompson)

Miss Ida Estelle Trollinger

Miss Vera Cunningham

Miss Mary Oliver

Miss Annie Yow

1918

Miss Katye Hatcher

Miss Pearl Phifer

Miss Corrie Page
(Mrs. Brothers)

Miss Lucy Jones

Miss Bettie Crutchfield
(Mrs. Boulton)

Miss Carrie Tillinghast

Miss Annie Patterson
(Mrs. George Storie)

Miss Jean Blue

Miss Floy Ray

1919

Miss Rosa James

Miss Lelia Pendergraph
(Mrs. B. N. Duke)

Miss Edna Womack

Miss Nettie Smith

Miss Edith Phifer
(Mrs. Joseph Rothman)

Miss Rosa McCorkle

Miss Eliza Jones

Miss Katie McLaurin

Miss Carmine Hendren
1920

Miss Huldah Cox

Miss Helen Steele
(Mrs. Ralph Current)

*Deceased

Miss Ruby Mangum (Mrs. Wilmot Dhplentis)	Miss Annie Louise Brown
Miss Evelyn Spruce (Mrs. L. T. Harris)	Miss Saidee Blanche Davis (Mrs. Howard Anderson)
Miss Margaret McGuire (Mrs. C. B. Houck)	Miss Beatrice Alberta Hord
Miss Nell Swain	Miss Lillie May Pickett
Miss Lucille Osborn (Mrs. Vernon Cheek)	Miss Edith Iona Link
Miss Anne McGhee (Mrs. James Cheshire)	Miss Francis Marriah Webb (Mrs. Clyde Dula)
Miss Nannie Lou Norwood (Mrs. Tom Dawson)	Miss Linda Mae Niblock
1921	Miss Maggie Lee Cole
Miss Mabel Vivian Chandler	Miss Edith Court Bain
	Miss Reba Alice Davis
	Miss Alice Katrina Schulken
	Miss Eugenia Frances Humphries
	Miss Rosa Ella Glover

1922

MISS WILLIE LOUISE HARKEY.....	Charlotte N. C.
MISS EUNICE MAY PHILLIPS.....	Lumberton, N. C.
MISS CALLIE FRANCIS WILSON.....	Southerland, N. C.
MRS. BYRD PETTY GAINES.....	Durham, N. C.
MISS EULA GERTRUDE REEVES.....	Hillsboro, N. C.
(MRS. BERNICE COLE)	
MISS LILLY MARIE BROCK.....	Durham, N. C.
(MRS. CHAS. NOELL)	
MISS MAGGIE LEE RIGSBEE.....	Carrboro, N. C.

National Hospital Day Was Observed

In an effort to give the people of Durham and the neighboring counties an opportunity to view the hospital and its equipment, an "Open House" reception was held on the afternoon of Friday, May 12th, 1922. Mrs. Gilbert C. White, President of the Watts Hospital Auxiliary, was in charge of the arrangements.

Several hundred visitors accepted the invitation extended to the general public to inspect the hospital. Delicious punch was served throughout the afternoon; nurses and officials conducted tours through the buildings. The guests were greatly pleased, and the institution probably received more compliments, under greater enthusiasm, than during its entire history.

Commencement Exercises were held at the Academy of Music at 8:30 P.M. of the same day, when the following program was given:

MUSIC Orchestra
PRAYER.....Rev. David H. Scanlon
"COME AWAY".....*Schnecker*

QUARTETTE

Mrs. N. T. Yancey Miss Rosa Warren
Mr. Richard Howerton Dr. M. T. Adkins
Prof. W. M. Twaddell, *Pianist*

ADDRESS....."Maternity and Infancy"
Mrs. Fannie W. Bickett

"THE GINGHAM GOWN".....*Penn*
"LINDY LOU".....*Strickland*

Miss Rosa Warren

ADDRESS.....Dr. J. W. Long
MUSIC Orchestra
PRESENTATION OF DIPLOMAS.....MR. JOHN SPRUNT HILL
PRESENTATION OF HOSPITAL PINS.....MRS. GEORGE W. WATTS
"GOOD NIGHT, BELOVED".....*Pinsuti*

QUARTETTE

MUSIC

Watts Hospital Auxiliary

MRS. GILBERT C. WHITE, *President*
MRS. GEORGE W. WATTS, *First Vice-president*
MRS. W. P. FEW, *Second Vice-president*
MRS. BURKE HOBGOOD, *Third Vice-president*
MISS CHILDS, *Corresponding Secretary*
MRS. C. W. TOMS, *Recording Secretary*
MR. A. P. CARLTON, *Treasurer*

Chairman of Committees

MRS. J. M. M. GREGORY.....Needy and Discharged Patients
MRS. J. A. BUCHANAN.....Nurses' Aid
MRS. W. F. CARR.....Magazines
MRS. T. M. BRENNEN.....Visiting

The Watts Hospital Auxiliary is just beginning its second year of active work. It is the purpose of the Auxiliary to bring the people of Durham into closer touch with the splendid work of the Watts Hospital. The Auxiliary stands ready and is serving the Hospital in a four-fold way.

Visiting

The Visiting Committee, in coöperation with the hospital authorities, visit the wards, cheering the patients and helping them pass away lonely hours. Many beautiful flowers have been taken to the hospital and distributed in the wards. Especially are strangers in the hospital remembered and looked after.

Reading Matter

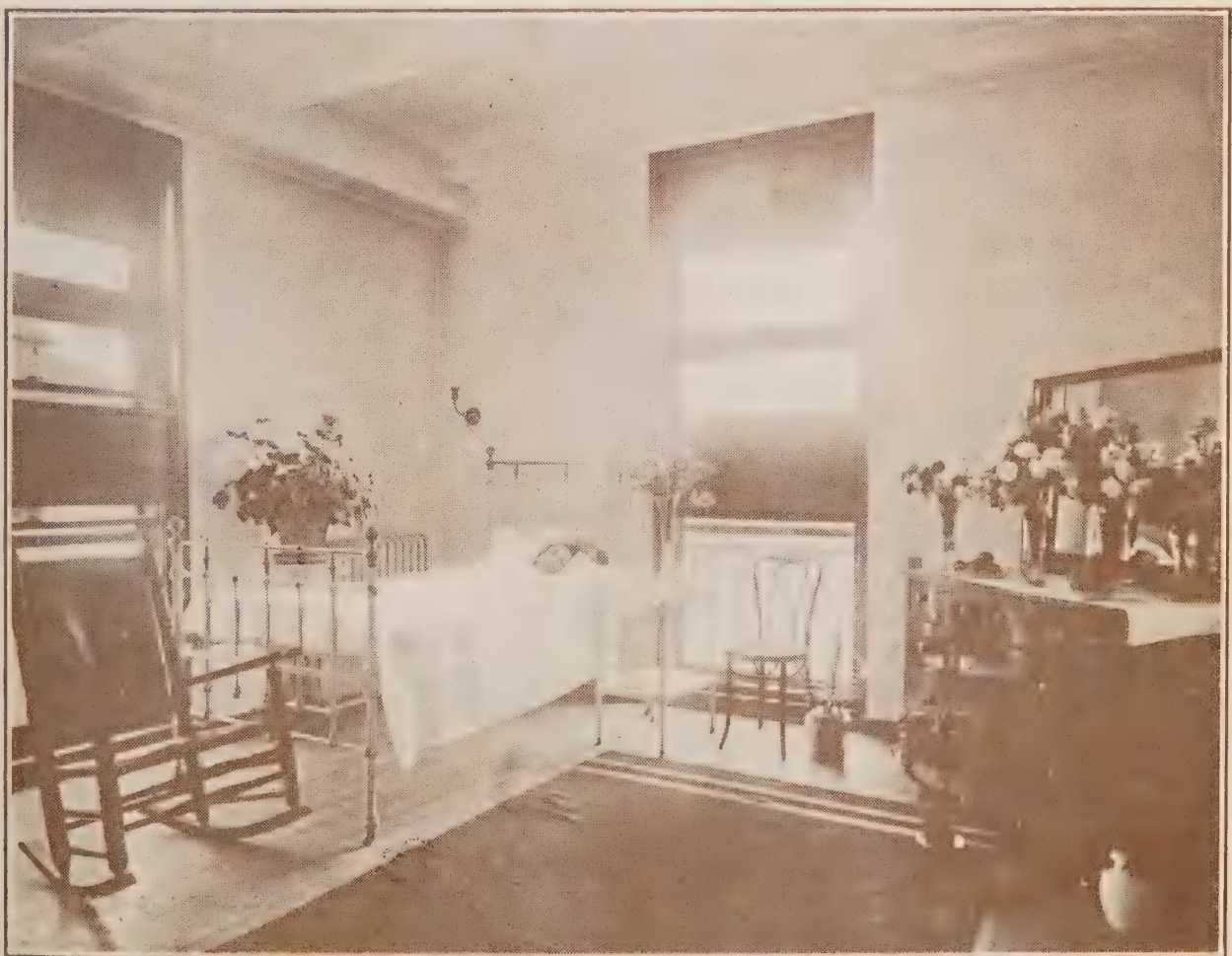
The Magazine Committee give the people of Durham an opportunity to render a helpful service to the patients of the hospital. The people of Durham have coöperated beautifully with the Committee, and thus many people have been cheered by books and magazines.

Needy and Discharged Patients

This work is very appealing and much good has already been done. Many garments have been placed in the hospital



CORRIDOR LEADING FROM ADMINISTRATIVE BUILDING TO
THE MEN'S WARDS



A PRIVATE ROOM

by this committee to be used by needy patients. The follow-up work among needy discharged patients has been very helpful to many people. The Auxiliary feels that the work of furnishing special nurses for needy patients in cases of extreme illness is one of its most important tasks.

Nurses Aid

It is the privilege of the Auxiliary to stand back of the nurses and to be of service to them when needed. The Committee on Nurses Aid enjoyed very much bringing a bit of Christmas cheer to the hospital, and especially were the nurses remembered at this time. This Committee also assisted in every possible way on National Hospital Day. At Commencement this Committee coöperated with Miss Davison in decorating the Academy.

The Auxiliary is looking into the future and striving always to render more helpful service to Watts Hospital.

ANNIE COBB TOMS,

Recording Secretary

The Board of Lady Visitors

The Board of Lady Visitors has felt in closer touch with the Hospital, and has come in contact with the various departments, to a larger extent than usual this year.

We heartily commend the present management and the splendid condition of the Hospital, as well as the efficient service being rendered by those in charge.

In addition to our regular monthly meetings, all of us have made frequent visits to the Hospital, which it is always our pleasure to do.

We decided to establish the Dr. A. G. Carr Memorial Library for the Nurses of Watts Hospital, and invested \$81.32 in books and outfit, and we will use the interest on the money obtained from the A. G. Carr Memorial Ambulance, each year, for the purchase of new books.

Mrs. Hill gave the book cases, which are built into the reception room of the Nurses' Home, and books are distributed as in a Public Library.

We now have in bank \$1,065.66—Dr. A. G. Carr Memorial fund.

We assisted in decorating the Academy of Music for the Nurses' graduating exercises, and have helped them in every other way we could.

We assure you of our hearty coöperation for the best interests of the Hospital.

Respectfully submitted,
EMILY N. MICHIE, *Secretary*.

Gifts And Contributions

Ladies Auxiliary—Book, “For the Children’s Hour;” baby clothes consisting of 7 petticoats, 2 kimonas, 3 dresses, 6 pairs of stockings, 3 shirts, 3 bands, 6 robes; a “Kiddy Koop;” toys for the Children’s Ward; 3 flower vases; Christmas token for the trays and Christmas decorations for the wards.

Mrs. S. C. Brawley—9 Library Books.

Mrs. Bruce Mason—\$100 Liberty Bond and check for \$50—in aid of needy children.

Manager of Orpheum, Savoy and Paris Theatres—200 eggs.

Mrs. D. C. Mitchell—Strawberry plants.

Willing Workers of Temple Baptist Church—Fruit.

Ladies Auxiliary—61 days special nursing for indigent patients.

Flowers

Fallons Floral Shop, Mrs. Buck Tyson, Mrs. G. C. White, Mrs. E. K. Powe, Mrs. J. L. Morehead, Mrs. W. T. Eure, Mrs. B. L. Tyree, G. E. Montgomery, “Willing Workers,” Temple Baptist Church; Mrs. J. S. Hill, Mrs. G. W. Watts, Hibberds, Ladies Auxiliary, Misses Jean and Hallie Holman.

Magazines

Ladies Auxiliary—monthly; “Willing Workers,” Temple Baptist Church; Levy’s News Stand, Mrs. E. D. Couch, Mrs. Victor Bryant, Mrs. John Cole Rose.

Annual Report

DURHAM LOAN & TRUST COMPANY, *Treasurer*

Account 1922.

Income:	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Balance in Bank December 1st, 1921.....				\$ 4,028.27
End. Fund	\$ 20,185.14	\$ 1,455.00	\$ 11,055.11	\$ 8,085.14
Apartment	1,306.04	1,423.50	1,739.85	1,536.15
County	1,200.00	1,200.00	1,200.00	1,200.00
City	1,275.00	1,275.00	1,275.00	1,275.00
Credit for broken glass:			174.15	
Patients	20,160.41	20,565.14	21,823.16	20,646.76
	\$ 44,126.59	\$ 25,918.64	\$ 37,267.27	\$ 32,743.05
				140,055.55
				144,083.82
Disbursements:				
Checks issued:	\$ 42,837.20	\$ 28,389.09	\$ 26,997.55	\$ 30,259.48
				128,483.32
				\$ 15,600.50

RECAPITULATION

Receipts	Disbursements
Bal. Dec 1, 1921.\$ 4,028.27	
Endowment Fund 40,780.39	Checks issued ...
Apartment 6,005.54	Vouchers at
City 5,100.00	Hospital
County 4,800.00	
Patients 83,195.47	
By County	
broken glass 174.15	Balance in Bank 15,600.50
\$ 144,083.82	\$ 144,083.82

Respectfully submitted,

DURHAM LOAN & TRUST Co., Treasurer.

I. F. HILL

STATEMENT OF INCOME & EXPENSE FOR YEAR
ENDED NOVEMBER 30, 1922

INCOME:

Rooms	\$ 61,339.17
Delivery Room	200.00
Ambulance Service	700.50
Operating Room	1,924.50
Anesthetic Income	3,495.00
Laboratory	2,351.10
X-Ray	7,943.50
Medicine	220.26
Dressings	304.10
Special Nursing	3,716.43
Special Nurses' Board	241.02
Cystoscopies	44.00
City of Durham	5,100.00
County of Durham	4,800.00
Interest & Dividends	40,780.39
Beverly Apartment Rentals	6,005.54
Watts Apartment Rentals	650.00
Bad Debts Collected	1,147.18
Discount Earned	113.20
Live Stock Sales	404.80
TOTAL	\$ 141,482.69

EXPENSE:

Salaries—Staff and Internes	\$ 9,420.99
Salaries—Officers and Clerks	5,839.00
Salaries and Wages—Nurses	5,890.30
Salaries —X-Ray Department	3,756.66
Salaries—Laboratory Department	1,685.76
Salaries—Wages and General Housekeeping	10,944.98
House Supplies and Expense	7,529.65
Laboratory Supplies and Expense	534.59
X-Ray Supplies and Expense	1,046.92
Drugs, Ether, Gas Purchased	2,514.21
Surgical Supplies	3,836.72
Groceries Purchased	20,658.84
Meats	5,104.34
Laundry Labor	2,957.80
Laundry Supplies and Expense	1,140.69
Light, Heat and Power	6,677.03
Ambulance Expense	421.04
Plant Equipment Repairs	3,420.79
Building Repairs	5,715.36
Watts Apartment Expense	374.93
Insurance	1,077.60
Office Expense	511.74
Educational and Library Expense	205.25
Ice	1,192.40
Gas	1,190.95
Water	1,769.56
Nurses Home Expense	63.11
Beverly Apartment Expense	2,073.69
Repairs & Renewals Plumbing & Heating System	1,721.22
Farm Supplies and Expenses	777.59
Live Stock Feed Expense	196.53
Rebates and Allowances to Patients	1,122.86
TOTAL	\$ 111,373.10
PROFIT	\$ 30,109.59

STATEMENT OF INCOME AND EXPENSE

Year ended November 30, 1922

OPERATING INCOME

Board, Nursing, medicine, Delivery-room	\$ 62,348.55
Special Nursing	3,716.43
Anesthetics	3,495.00
X-Ray	7,945.50
Laboratory	2,351.10
Operating-room	1,924.50
Ambulance Service	700.50
Appropriations from City and County	9,900.00
TOTAL	\$ 92,381.58

Less rebates and allowances to patients	1,122.86
Net Operating Income	\$ 91,258.72

OPERATING EXPENSES

Administrative expense

Salaries—Superintendent & Office Employees	\$ 5,839.00
Staff House Expense	374.93
Insurance	1,077.60
Office Expense	511.74
Educational & Library Expense	205.25

Total Administrative Expense	\$ 8,008.52
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Professional Care of Patients

Salaries of Staff and Internes	\$ 9,420.99
Nurses' Wage	5,890.30
Drugs, Ether and Gas	2,514.21
Surgical Supplies	3,836.72
X-Ray Supplies and Expense	4,803.58
Laboratory Supplies and Expense	2,220.35
Ambulance Supplies, Repairs, Expense	421.04

Total Professional Care of Patients	\$ 29,107.19
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Household Expense

Salaries and Wages	\$ 10,944.98
Groceries	20,658.84
Meats	5,104.34
Ice	1,192.40
Gas	1,190.95
Fuel, Light and Power	6,677.03
Water	1,769.56
Household Supplies and Expense	7,529.65
Laundry Supplies and Expense	4,098.49

Total Household Expense\$ 59,166.24

Total Operating Expense 96,281.95

Loss From Operations\$ 5,023.23

OTHER DEDUCTIONS FROM INCOMES

Extraordinary Repair and Renewal Expense

Repairs to Hospital Building	\$ 5,715.36
Repairs and renewals to equipment	3,420.79
Repairs and renewals Plumbing and Heating System	1,784.33
Beverly Expense	2,073.69
Farm and Live Stock Expense	995.19

Total other deductions from Income\$ 13,989.36

Loss after adding other deductions from income 19,012.59

OTHER INCOMES

Interest and Dividends\$ 40,780.39

RENTALS

Beverly Apartments (Net of ordinary expense)	6,005.54
Watts Apartment	650.00

Farm Products sold	21.07
Live Stock sold—net profit	404.80
Collection of Accounts previously written off	1,147.18
Discount earned	113.20

Total other income\$ 49,122.18

Net Income (Carried to Exhibit) 30,109.59

BALANCE SHEET, NOVEMBER 30, 1922

ASSETS

CURRENT ASSETS

Cash:

On hand	\$	150.00	
On deposit		16,964.01	17,114.01

Accounts receivable

Patients and employees	\$		1,856.13
Total current assets.....	\$		18,970.14

ENDOWMENT INVESTMENTS—Schedule No. 1.

Securities in custody of Fiscal Agent		419,200.00	
Beverly Apartments		60,000.00	
Total endowed investment	\$		479,200.00

FIXED PROPERTIES

Hospital—land, building and equipment		500,000.00	
Staff house and site—Watts Apartment....		26,000.00	
Equipment purchased subsequent to			
Nov. 30, 1921.....		4,208.41	
Total fixed properties	\$		530,208.41
Deferred items—Nurses' supplies			367.26
Total			1,028,745.81

LIABILITIES AND NET WORTH

CURRENT LIABILITIES

Accounts payable—audited vouchers			3,270.92
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NET WORTH

Endowed capital	\$		1,005,200.00
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SURPLUS

Deficit of December 1, 1921		9,834.70	
Income for year ended Nov. 30, 1922		30,109.59	20,274.89
Total net worth	\$		1,025,474.89
Total	\$		1,028,745.81

Report of Finance Committee

1922

To The Board of Trustees of Watts Hospital:

Gentlemen:

The Finance Committee of the Board of Trustees of Watts Hospital make the following annual report:

1. We have examined all the securities of the Endowment Fund of Watts Hospital, amounting to par value of \$506,736.30, and have found same intact and in Safe Deposit boxes of Durham Loan & Trust Company. An itemized list of said securities is hereto attached and marked Exhibit "A."

It will be noted that the report of the Finance Committee shows that 9,000 shares of British-American Tobacco, Ltd. are now in the possession of Mr. J. F. Wiley, member of the Building Committee of Watts Hospital, to be sold by said Building Committee at the proper time and the proceeds to be used for the erection at Watts Hospital of a Pavilion for private patients. This stock has been deposited for safe keeping in Safe Deposit Box at The Fidelity Bank, Durham, N. C., and dividends from said stock are now accumulating and added to this fund.

2. Attached hereto, and marked Exhibit "B," is a statement of receipts from Endowment Fund, and from all other sources for the past year, showing that all coupons on bonds have been cut and deposited, and all dividends on stock have been collected and deposited. Dividends on 400 shares of the Preferred Stock of Southern Power Company, which company had not paid a dividend since April 2nd, 1917, was received in December, 1921, the total amount of this back dividend being \$13,300.

3. We have examined all Fire Insurance policies on property belonging to Watts Hospital, and also all Liability Insurance policies upon said property. We herewith enclose, marked Exhibit "C," list showing itemized statement of this insurance, and by examination of this list it will be seen that

all policies have been properly renewed and are now in Safe Deposit Box of Durham Loan & Trust Company, Durham, N. C.

Respectfully submitted,

FINANCE COMMITTEE

John Sprunt Hill

Mrs. Geo. W. Watts

Jno. F. Wiley

Durham, N. C.

December 19, 1922.

Endowment Investments

Securities in the hands of the Fiscal Agents,

Durham Loan & Trust Company, November 30, 1922

	Denomination	Description	Maturity	Amount
Bonds :				
26	\$1,000.00—Durham Public Service Corp., 15	year 8% general mortgage.....	1936	\$ 26,000.00
9	1,000.00—Durham & Northern Railway, 1st	mortgage 6%	1928	9,000.00
10	500.00—Town of Durham 6%.....		1928	5,000.00
3	100.00—4th 4¼% Liberty Loan.....		1933-1938	300.00
3	1,000.00—4th 4¼% Liberty Loan.....		1933-1938	3,000.00
171	1,000.00—County of Durham 6% (R&B).....		1941	171,000.00
	Total bonds.....			\$214,300.00
Stocks :				
69	100.00—P. Lorillard Co., 7% preferred.....			\$ 6,900.00
400	100.00—Southern Power Co., 7% preferred.....			40,000.00
117	100.00—Liggett & Myers Tobacco Co.,	7% preferred.....		11,700.00
333	100.00—American Tobacco Co., 6% preferred.....			33,300.00
530	100.00—Erwin Cotton Mills Co., 6% preferred.....			53,000.00
	Total stocks.....			\$144,900.00

Mortgages Receivable

C. M. Carr and others:

2 notes of \$10,000.00 each—July 1, 1924..... \$ 20,000.00
 1 note of \$15,000.00 —July 1, 1924..... \$ 15,000.00

Secured by Trust Deed on Piedmont Club
property at Five Points, Durham, N. C.

Baldwin & Patterson—1 note of \$10,000.00—
July 15, 1924..... \$ 10,000.00

Secured by Trust Deed—property on
Chapel Hill St., Durham, N. C.

H. N. and Annie E. Snow—1 note of \$8,000.00
—April 2, 1924..... \$ 8,000.00

Secured by Trust Deed—Main St. prop-
erty opposite Piedmont Club.

J. L. Morehead—1 note of \$7,000.00—Sept. 30, 1924 \$ 7,000.00

Secured by Trust Deed, property Chapel
Hill and Market Sts.

Total Mortgages.....	\$ 60,000.00
Total Securities.....	\$419,200.00

Real Estate:

Beverly Apartments.....	\$ 57,937.69
Broad Street Apartment.....	\$ 29,598.61
Total	\$506,736.30

By-Laws

ARTICLE I

MEETINGS OF THE TRUSTEES

The Annual Meeting of the Trustees shall be held on the third Wednesday of December of each year, at the Hospital. Regular meetings of the Trustees shall be held quarterly, in the months of March, June, September and December, on the third Wednesday, at the Hospital. Special meetings shall be called by the President, or by the Vice-President, at the request, in writing, of at least four Trustees; or may be called by the President without such a request. Special meetings may be held at any time or place designated in the call.

Seven Trustees shall constitute a quorum for the transaction of business, but a less number may adjourn. Notice of special meetings shall be given at least one day in advance, by notice mailed to each Trustee by the President or Secretary.

ARTICLE II

The trustees, at the annual meeting, shall elect from their number, a President, a Vice-President, a Secretary, a Committee on Finance, an Executive Committee and an Auditing Committee, all of whom shall serve for one year, or until their successors are elected and qualified. They also shall elect a Medical Committee from the Staff, and a Treasurer who need not be a member of the Board.

ARTICLE III

THE PRESIDENT

The President shall exercise a general supervision over all the affairs of the Corporation; he shall preside at all meetings of the Trustees; and shall be *ex-officio* a member of the Finance and Executive Committees. In case of the absence from town, resignation, death, or disability of the President, the Vice-President shall perform the duties of the President.

ARTICLE IV

THE TREASURER

The Treasurer shall be custodian of the securities and funds of the corporation, shall give bond, with sureties, in such sum as the Trustees may designate, for the faithful discharge of all his duties. No bill shall be paid unless it bears the approval of the Superintendent.

The Treasurer shall keep a record of all the receipts and expenditures, which shall always be open to the inspection of the Trustees, or any of them, and he shall render a detailed report of the same at the annual meeting, and at each regular meeting of the Trustees.

ARTICLE V

THE SECRETARY

The Secretary shall be *ex-officio* a member of the Executive Committee. He shall keep a record of the proceedings of the Trustees; he shall also keep a record of all endowments and of all wills or extracts thereof, devising or bequeathing any property to the Corporation; and perform such other duties as commonly devolve upon, or may be assigned to such officer.

ARTICLE VI

THE FINANCE COMMITTEE

The Finance Committee shall consist of the President and Treasurer, *ex-officio*, and three elective members. It shall devise ways and means for procuring funds for the support of the Hospital. It shall authorize investments, and disbursements by the Treasurer, and shall attend to all financial interests of the Corporation. The Finance Committee shall at all times be under the direction of the Trustees, and shall report its doings to them at such time as they may direct.

ARTICLE VII

THE EXECUTIVE COMMITTEE

The Executive Committee shall consist of the President and Secretary, *ex-officio*, and of three elective members. It shall have charge and general management of the Hospital. It shall have care of the real estate and other property of the Corporation. It shall supervise constructions, alterations and repairs of buildings. It shall make rules for the government of the Hospital, and the admission and discharge of patients. It may discharge incurable or unsuitable patients at any time, on the recommendation of the resident or visiting physicians. It shall make rules for the admission of visitors, and for the conduct of patients and employees; regulate the charges to patients able to pay, and generally systematize the Hospital management.

It shall regulate the expenses of the Hospital, but shall incur no debt in excess of one hundred dollars without the consent of the Trustees.

It shall at all times be subject to the Trustees, and shall report its doings to them at such times as they may direct.

It shall choose its own Chairman and meet the first Tuesday in each month, at 4:00 p. m.

ARTICLE VIII

THE AUDITING COMMITTEE

The Auditing Committee shall consist of two Trustees, who shall examine the accounts of the Treasurer each quarter, and certify to the same, if found correct and properly vouched, and oftener, if they see fit, or directed by the Trustees to do so.

ARTICLE IX

THE MEDICAL AND SURGICAL STAFF

The Medical and Surgical Staff shall consist of the white physicians and surgeons who are residents of Durham County who subscribe to the Rules and Regulations of the Hospital. It shall provide for the medical service of the Hospital under general rules drawn by them and approved by the Trustees. It shall serve without pay from the Hospital.

ARTICLE X

THE VISITING COMMITTEE

The Trustees shall annually appoint from the community twelve ladies, who shall constitute the Board of Lady Visitors, each to perform two months of visiting, according to schedule to be arranged by such Board of Lady Visitors.

Some members of said Board of Lady Visitors shall visit the Hospital at least once in each week during their term of service and shall refer questions arising therefrom to the Executive Committee, or Board of Trustees.

ARTICLE XI

THE MEDICAL COMMITTEE

The Medical Committee shall be composed of three members of the staff. It shall have general oversight of the medical and surgical administration of the Hospital. The members may attend all meetings of the Trustees, and have all the privileges of such meetings except to vote.

ARTICLE XII

PATIENTS

The Hospital is intended to be a free Hospital to those unable to pay. Inability to pay will not debar any resident of Durham City or Durham County from its benefits. Patients who are able to pay will be charged a daily or weekly sum, to be determined by the Executive Committee.

ARTICLE XIII

FREE BEDS

The Trustees shall endeavor to secure endowments to the general fund. They shall seek to have beds indowed as Free Beds by such sums as will yield an income of three hundred dollars each, per year. The pledge of any responsible individual or of any organization by its proper authorities, to pay three hundred dollars a year, may be taken in lieu of an endowment.

ARTICLE XIV

RELIGIOUS MINISTRATIONS

It shall be competent for any inmate to request the visit of any spiritual adviser whom he may desire, and the Superintendent shall respect such request.

ARTICLE XV

AMENDMENTS

These By-Laws may be amended or repealed, and new ones may be enacted, at any meeting of the Trustees; provided, that no such action may be taken at a special meeting, unless notice of such proposed action shall have been given in the call for such meeting.

Rules and Regulations

I

SUPERINTENDENT

1. The Superintendent of the Hospital is the authorized means of communication between the Board of Trustees and the various officers and departments of the Hospital. It is his duty to visit every department regularly and daily, and to consult with all the officers respecting the conduct and management of their respective branches of Hospital or administrative work. He shall consult frequently with the Medical Committee, and with the Executive Committee in all matters relating to the welfare of the Hospital. In case any sudden emergency arises in Hospital administration in the interval between meetings of the Executive Committee, the Superintendent is authorized to act as its representative, but must report his actions to the Committee for approval at the next regular meeting. He shall see that all regulations of the Executive Committee and Board of Trustees are carried into effect, and shall perform such other duties as they may direct.

2. He shall have general control of all departments of the Hospital, shall hire and dismiss, or authorize the hiring and dismissal of all employees.

3. He shall purchase provisions, stores and supplies for the use of the Hospital, and see that they are properly and economically used.

4. He shall report fully in writing at each meeting of the Trustees all matters connected with the administration of the Hospital.

5. He shall discharge, as soon as practicable, all patients who are recommended for such action by the attending physician; also, if he deems proper, any patient who is guilty of gross misconduct, or one who has ceased to need the services of the Hospital.

6. He shall have charge of the Administration Office. He shall keep a record of all supplies purchased, and examine, or cause to be examined, all articles received as to their quality, quantity and price, approve or disapprove all bills before sending them to the Treasurer.

7. He shall keep an accurate inventory of all instruments, furniture, bedding, linen, crockery, and all movable articles within the Hospital, and report to the Executive Committee all articles injured destroyed or missing. He shall take charge of all money or valuables belonging to patients, and keep a record of the same, and shall deliver them to the patients upon their leaving the Hospital, taking receipt therefor.

8. He shall keep regular accounts of all money received or paid out at the Hospital and render a copy of same each month to the Auditing Committee, or Treasurer. Render bills to patients and collect same promptly, and if unable to collect within 30 days, to inform Treasurer.

9. He shall keep a list of vacant wards and beds, as given to him by the head nurses, and assign these upon application.

10. He shall attend to all correspondence, filing all letters received and keeping copies of those sent. Keep record of patients' admission and discharge; file the histories and charts of the Hospital patients.

11. He shall have a Secretary who shall do the bookkeeping, clerical work, etc., for him. He shall prepare pay-rolls for officers, nurses and other employees, secure the money from the Treasurer and pay same.

12. He may act as "intern" or Resident Physician in emergencies, or at the request of the attending physician only.

13. Upon absence of the Superintendent from the city, he shall with the approval of the President appoint an acting Superintendent, *pro tem*.

II

MEDICAL COMMITTEE

1. It shall elect its own Chairman.

2. It shall coöperate with the Superintendent in directing the medical and surgical work of the Hospital.

3. It shall investigate any complaint of patients, nurses or Superintendent, relative to inefficient attention or neglect of attending physicians. Should such complaint be found just, and the neglect be continued, the Committee will recommend to the Trustees that such offending physician be denied the privilege of the Hospital.

4. It shall, with the Superintendent, select a course of study for the students of the Training School and appoint lecturers. Any lecturer thus appointed who wilfully fails to meet the requirement, may be denied the privilege of the Hospital upon recommendation of the Committee.

5. The Committee may attend all meetings of the Trustees and have all the privileges of such meetings except to vote.

6. Upon the completion of the probation period of student nurses, they shall be passed upon by the Medical Committee as to their physical fitness for the work.

7. It shall hold competitive examination in June for the resident physicians, and hand results and recommendations to Executive Committee.

8. It shall observe the behavior of the nurses and orderlies and report to the Superintendent whatever it deems wrong.

III

MEDICAL AND SURGICAL STAFF

1. The Medical and Surgical Staff shall be elected by the Board of Trustees, at a regular or special meeting, from the members of the profession residing in Durham County who shall subscribe to the Rules and

Regulations of the Hospital. The term of office shall be until the next succeeding annual meeting, and until the new staff is elected. Subject to removal of a member at any time by the Trustees.

2. All cases must be diagnosed according to the "Probable Diagnosis" before admission, and a full diagnosis made later upon the chart by the attending physician or Surgeon.

3. All charity cases shall be assigned to the members of the Staff by the Superintendent, according to the diagnosis given upon admission; the request of the patient or physician sending said patient to the Hospital to be complied with when practicable, and without cost to the Hospital or patient. None but members of the staff can attend or operate upon patients not paying the regular Hospital charges for board, nursing, etc.

4. All members of Durham County Medical Society in good standing and not on the Staff, shall have all the privileges of the Hospital.

No surgeon can do an operation requiring an anesthetic, except by consultation with one or more members of the Surgical Staff. The name of the consulting surgeon shall be given to the Superintendent by the attending physician.

This restriction will not apply in cases of emergency, and where a reasonable effort has been made to consult a member of the Staff, but in such cases consultation shall be at the first opportunity.

The consulted member of the Staff reserves the right to inform himself as to the diagnosis and intended treatment, and to be present at the operation. The Superintendent may, however, at any time require a consultation of the entire Staff or as many thereof as he desires in either surgical or medical cases. This consultation to be free to patients, except when especially asked for by patients.

5. The Staff shall make quarterly reports, through the Medical Committee, to the meetings of the Board of Trustees, giving summaries of medical and surgical cases treated, the number and kind of operations.

6. Visiting physicians or surgeons cannot attend patients or perform operations at the Hospital except upon request of some member of the Staff or Medical Committee, and when accompanied by a member of the Durham County Medical Society.

7. All physicians who have patients in the Hospital are expected to make their daily visits between 9:00 A. M. and 12:00 M. They shall record their names and hour of visits in a register to be kept for the purpose. Such entries shall be made only by the physicians themselves and upon each and every visit before entering the wards.

8. No Post Mortems shall be made without written consent of persons concerned. Such consent to be filed with the Superintendent of the Hospital.

9. No surgical operation shall be performed without the consent of the patient or those in authority over them, when he or they can be safely and readily consulted. In cases in which such consent is not obtained a record of the reasons for performing the operations shall be kept in the Hospital.

10. The treatment of patients not otherwise specially provided for, shall devolve upon the Superintendent or in his absence the Chairman of Medical Committee who may designate any member of the Staff to take charge of such patients, without any charge to the Hospital for such services.

11. All physicians shall write in ink all orders for medication, diet and treatment for patients, and for preparation of patients for operation or anæsthesia.

12. The Visiting Physician shall, whenever possible, be attended by a nurse when visiting his patient.

13. They shall not visit their female patients unless accompanied by a nurse. They shall not visit the patients of another physician without invitation from such physician. Nor shall they converse with any nurse, or employee, in reference to any patients other than their own.

14. They will not rebuke or censure a nurse in the presence of a patient, and in any question of a doubt, or complaint by the patients, as to neglect or error in carrying out orders shall support the nurses as far as justice will permit, and state conditions to the Superintendent of Nurses.

15. Patients are admitted only upon approval of the Superintendent, or member of the Medical Committee, and must sign or have a responsible party sign an application blank.

16. Insane persons, or those suffering from delirium tremens, and all persons having contagious diseases shall not be admitted. Nor shall incurable charity cases be admitted except by special order of the Executive or Medical Committee.

17. Special Nurses shall be taken from the second and third year student nurses, when available. Graduate nurses may be employed in the Hospital as special nurses, only under such special conditions as may seem necessary and satisfactory to the Superintendent. Graduate nurses so employed shall be subject to the Superintendent and rules and regulations of the Hospital.

18. No operation for abortion or incomplete abortion shall be performed in Watts Hospital without consultation with and consent of at least two members of the obstetrical or Gynecological Staff.

19. No major operation shall be performed at Watts Hospital except in the presence of at least one surgeon in addition to the one performing the operation.

20. No pellegra patients from outside of Durham City or County shall be admitted to the Hospital.

21. Smoking is forbidden in the wards, rooms, offices (except Dr.'s office), halls, waiting rooms, and when on duty on the ambulance.

IV

RESIDENT PHYSICIAN

1. The Resident Physician shall be appointed by the Trustees on the recommendation of the Medical Committee.

2. The Resident Physicians throughout their service are subject to the authority of the Superintendent, and must conform to all the rules of the institution.

3. They shall sign an obligation to serve the full term unless relieved by the Board of Trustees.

Their term shall be one year. One shall be known as Senior Resident and one as Junior.

4. Upon leaving the house at any time for more than an hour, the Superintendent must be notified. Leave of absence for not over 24 hours may be granted by the Superintendent. For a longer period, application must be made to the President upon the endorsement of the Superintendent.

Resident Physicians must not absent themselves from the Hospital at the time the Visiting Physicians are expected.

5. Each Resident Physician is granted two week's vacation out of each year, this vacation being arranged by the Superintendent. After absence, by permission at any time, he shall report in person to the Superintendent immediately upon his return.

6. On the admission of a patient to the Hospital, a history of the case shall be obtained and recorded; if this cannot be furnished by the patient, it shall be secured, when possible, from friends or witnesses.

The Resident Physicians shall fill up the proper admission blank and bed-card immediately after the admission of each patient, and a provisional diagnosis shall be made by the Resident Physician in charge within twenty-four hours and reported in the office.

7. They are responsible for all patients in their care throughout the 24 hours of each day, subject to the authority of the attending physician.

They shall write in ink all orders for medication, diet and treatment for patients, and for preparation of patients for operation or anæsthesia. No verbal orders shall be given.

8. They shall report immediately after admission, to the Superintendent, any patient who, in their judgment, is dangerously ill or suffering from accident, injury, poisoning, heat-stroke, criminal assault or criminal abortion, giving full particulars of his or her condition. If a sudden

or critical change takes place or accident occurs to any patients within the Hospital, a similar report shall be made at once to the attending physician.

9. No operation nor anæsthetization shall be performed, nor shall any obstetrical instrument be used with a view to delivery, except by direction of the Visiting Physician. Vaginal examinations, and in female patients a general examination, shall not be made except in the presence of a nurse.

10. In emergency cases or those requiring minor operations, such as opening abscesses, repairing recent wounds or amputating fingers and toes, they may act with permission of the Superintendent.

11. They shall refer to the regular physician of the patient all emergency cases not admitted to the Hospital, after the primary dressing has been performed or immediate attention given.

12. Any indications of a contagious or infectious disease shall be reported to the Superintendent immediately upon being discovered.

If a patient leaves the Hospital against the advice of the Resident physician in charge, the fact shall be reported at once to the Superintendent, who shall record and sign it in the admission book.

13. In cases of death, a death certificate shall be issued promptly by the Resident Physician in attendance. Certificates cannot be issued in Coroner's cases, except by order of the Coroner.

14. Autopsies shall be performed only after consent of the relatives has been obtained in writing and filed with the Superintendent. When only a limited autopsy is granted, it is to be stated on the autopsy request.

15. Resident Physicians shall give the head nurse such instructions concerning the diseases under treatment as are necessary for intelligent nursing.

16. They shall refrain from conversing with nurses, or occupying their attention, on other than professional matters and in general avoid any conduct liable to misconstruction by the authorities of the Hospital or public.

17. They shall never rebuke a nurse in the presence of a patient and, in any question of a doubt or complaint by the patients, as to neglect or error in carrying out orders, shall support the nurses as far as justice will permit, and state conditions to the head nurse.

18. They shall respect the rules of the Training School, which forbids pupils or head nurse to accompany Resident Physicians from the Hospital or to meet them outside the Hospital.

19. They shall avoid attending patients in the wards or dressing rooms, during meal hours, except in emergencies.

20. The admission of a patient devolves upon the Superintendent after the case has been pronounced admissible by the Resident or Visiting Physician.

21. A Resident Physician shall not be allowed to engage in the practice of his profession outside the Hospital during his term of service, except by special permission of the Trustees.

22. Morning rounds shall begin at 9:00 A. M., in the wards (unless required for emergency), when all dressings and treatments should be given or ordered. Evening rounds must be completed by 8:00 P. M.

23. All orders for patients must be given in writing, not verbally. Physicians must make rounds in their departments and write all night orders in the night order book before going out for the evening.

Resident Physicians must be in the office at 9:00 A. M., to receive and be ready to accompany the Visiting Physicians on their rounds, or report in the Superintendent's office as to their whereabouts at the time.

One Resident Physician must remain on duty at all times.

24. Patients having been anesthetized must be accompanied to and placed in bed by the anesthetist.

No patient must be left in charge of the attendant nor sent to the wards alone; physicians must accompany patients.

Visits should not be made to private patient's rooms except professionally, and not longer than duty requires.

25. Smoking is forbidden in the wards, rooms, offices (except Dr.'s office), halls, waiting rooms, and when on duty on the ambulance.

V

THE APOTHECARY

1. He shall have immediate care and custody of all drugs, medicines, and other articles belonging to his department, and be responsible therefor.

2. He shall compound and make up all medicines which may be prescribed, with exactness and promptitude.

3. He shall deliver no medicine or other article unless the same be duly entered upon the prescription or order book or in writing.

4. He shall put up medicines intended for each ward separately, and shall annex to them labels containing the names of the patients for whom they are respectively prescribed, with written or printed directions for the use of them, and shall deliver them promptly to the nurses of each ward, to be by them administered to the patients.

5. He shall keep the drug store and everything belonging to it in clean and perfect order. He shall observe economy in everything relating to his department; be particularly careful in the preparation and delivery of medicines, and permit no noise, confusion or disorder in his premises. He shall compound no prescription which is not clearly and legibly written, together with the directions for its use, subscribed by the physician or surgeon prescribing the same; and no medicine or medical prepara-

tion in anywise poisonous in its character, compounded in his department, by any assistant, shall issue therefrom until the same shall have been first duly compared by the apothecary in charge with the prescription therefor.

6. He shall, upon entering upon his duties, examine and verify the inventory of stock on hand.

7. He shall be under the general supervision and control of the Superintendent and shall perform any duties he may require of him.

8. He shall notify the Superintendent of all prescriptions for pay patients with charge therefor.

VI

CLINICAL LABORATORY

1. This Laboratory shall be in the exclusive charge of the bacteriologist and pathologist, known as the Director. The Resident Physicians may have the privilege of studying in the Laboratory under the guidance of the Director.

2. In the absence of the Director, the Senior Resident may make examinations for members of the Staff; but no member of the Staff shall be allowed to make examinations or conduct experiments in the Laboratory.

3. A record of all work done by the Director must be filed in the Laboratory. A copy of such record of examination shall be placed on the patient's chart by the Director.

4. A charge of one dollar (\$1.00) will be made every pay patient for each and every examination after the primary examination conducted by the Director. The Director should notify the Superintendent daily of such charges.

5. The Laboratory will make examinations for patients not in the Hospital, only upon payment of charges for same being made in advance, and when such examinations do not interfere with work for the Hospital.

6. The Director shall be under the direction or control of the Superintendent. He shall give all of his time to the work assigned him in the laboratories and operating rooms, but may take such clinical observation with doctor in charge of case as will aid him in his special work only.

7. The Director shall develop his work in the laboratories along lines of original research work as rapidly as possible.

VII

X-RAY LABORATORY

1. This Laboratory shall be in charge of the Director; no other person will be allowed to use the apparatus and the Director has no author-

ity to permit members of the Staff, or Residents, to use the electrical machines or other apparatus.

2. A fee of \$5.00 to \$35.00 will be charged each pay patient for every X-Ray examination, and five dollars (\$5.00) for every electrical treatment, of which charges notice shall be given daily by the Director to the Superintendent.

3. The Director shall have all X-Ray plates developed, but in no case shall a plate be ordered developed until the examination fee has been made and approved by the Superintendent, except in cases of charity patients. A record of all examinations shall be kept in the X-Ray Laboratory by the Director.

VIII

SUPERINTENDENT OF NURSES

1 The oversight of the nurses and orderlies is committed to the Superintendent of Nurses.

2. She is charged with the responsibility of the Nurses' Home and the instruction of nurses in the Training School, to select and accept probationers, to keep their accounts, and to make contracts with them for their respective terms of service. She is empowered, with the Superintendent, to make, with the approval of the Trustees of the Hospital, all necessary rules for the government of nurses.

3. She shall constantly supervise all nursing work, and shall observe carefully the manner in which nurses and orderlies care for the sick.

4. It shall be her duty to approve of requisitions for ward supplies. She shall see that proper economy is exercised in the distribution of the food, and with head Surgical Nurse, in all materials for surgical dressings, and in all ward supplies and furnishings.

5. She shall, with the Superintendent, suspend or dismiss any nurse who willfully breaks any of the rules.

IX

HEAD NURSE

1. The Head Nurse is responsible for the cleanliness of the wards, rooms and all corridors and closets pertaining thereto; all implements, utensils, and everything in connection therewith.

2. To superintend the nurses and nursing while on duty, and see that the nurses are always neat in appearance.

3. To hold regular lectures and recitations in the ethics and practice of nursing in public and private work, as the Superintendent may designate, and to instruct the probation nurses in the elementary principles.

4. To send the linen to the laundry, keeping a list of it, and see that it is returned. Give out the linen to the wards and report any shortage

5. She shall assist in the nursing as opportunity permits and necessity demands.

X

SURGICAL NURSE

1. She shall have charge of the Operating Room, and be responsible for the preparation and management at operations; have charge of all instruments and apparatus, and allow none of them to be taken out of the Operating Pavilion without written order from the Superintendent, except for immediate use in the wards.

2. She shall teach the student nurses by regular class, the details of preparation of patient, operating rooms, surgical necessities and accessories. The student nurses shall serve with her in regular order, at all operations.

3. She is not expected to do any nursing, but must be present at all operations.

4. She shall have charge of the Surgical Store Room and give due notice to the Superintendent when further supplies are required.

XI

TRAINING SCHOOL FOR NURSE.

The Watts Hospital Training School for Nurses was organized to provide skilled nursing for the patients in the Hospital. "The idea is to advance the profession of nursing; and it shall be a school open to women of culture and stability who would become pupils with a view to making nursing a life work."

The Board of Trustees of Watts Hospital adopts the following Rules and Regulations to be read and observed by all nurses during their connection with the school:

COURSE OF STUDY AND TRAINING

The course of training is three years, giving practical and theoretical instruction in medical, surgical, and obstetrical nursing, the care and feeding of infants and children, and the cooking and serving of meals for the sick.

Lectures will be given by the Faculty of the Training School on the following subjects:

Surgical Nursing.

Materia Medica, Therapeutics and Preventive Medicine.

Medical Nursing and Diseases of Children.

Physiology and Anatomy.

Gynecology and Obstetrical Nursing.

Diseases of the Eye, Ear, Nose, and Throat.

General Nursing and Dietetics.

Examinations, both oral and written, are held at the completion of each subject.

Nurses cannot pass to graduation unless attaining a critical marking of at least 75 percent.

Nurses are graded on practical work, personal appearance and manners.

After a full term of three years, nurses must pass a final examination and, if satisfactory marks are obtained, will receive the diploma of the school at the regular commencement.

REQUIREMENTS FOR ADMISSION AND RULES GOVERNING ENTRANCE

1. Candidates for the school will be admitted in the Spring and Fall.
2. The most desirable age for candidates is from twenty-one to thirty-five years.
3. After approval, they are received into the school on probation for two months. During this time they will be lodged and boarded, receiving no other compensation.

If they are found morally and physically fit for the work, they must sign a contract for three years, to obey the rules and regulations of the school, dress in the uniform of the Hospital, perform duties assigned to them by the Superintendent or Head Nurse.

4. Those desiring admission should call in person whenever this is possible. If, owing to distance, this is impossible, they should write directly to the Superintendent and enclose postage for reply.

5. They must be of sound health, of average height and weight, of good physique and in a healthy condition, with teeth well cared for.

A physician's certificate of health must accompany each application.

They must also send two testimonials, one from their pastor and one from a recent teacher, or employer, regarding their education and general ability.

Candidates must give satisfactory evidence of possessing a good English education and the ability to undertake the course of study. Preference will be given to those who have had a high school course or its equivalent. Women of superior culture, when otherwise qualified for nurses, are preferred to those who do not possess such advantages.

6. Pupil nurses reside in the Nurses Home (a part of the Hospital set apart for that purpose).

7. In addition to board, lodging and a reasonable amount of laundry work, pupils are allowed twelve dollars a month for the first year, and fifteen dollars a month for second and third years. *Laundering of shirt-waists, street dresses, etc., must be paid for.*

UNIFORM

While on duty nurses are required to wear the uniform of the school, but they are *not allowed to wear them in public places, or on the streets*. If nurses sever their connections with the school before graduation, they shall not be permitted to take with them any part of their uniform. No jewelry except a watch, the school badge, or a class pin, is to be worn on duty.

The Superintendent may at any time suspend or dismiss a pupil for misconduct, inefficiency, neglect of duty, or for any other causes that may be deemed sufficient by him. Any nurse dismissed may appeal to the Executive Committee.

RULES

1. Strict economy in the use of Hospital supplies, including drugs, dressings, food, gas and electricity must be observed; good care must be taken of Hospital appliances, furniture and of all other property. They are held responsible for all waste or breakage caused through neglect.

2. Nurses are to be on duty in the wards not less than eight hours daily. Night nurses duty from 9 P. M. to 7:30 A. M.

Nurses must report for duty promptly; be scrupulously clean and neat in person and attire, and have their hair neatly and plainly arranged.

Two hours may be expected each day for outdoor exercise and study, and a part of each Sunday, when possible.

3. The nurses' rooms must always be open for inspection by the authorities, and the occupants are required to keep them in a neat and orderly condition.

4. All articles of clothing must be kept in their proper places; closets and drawers must be kept neatly; each morning nurses will open the windows and put the bed to air before leaving the rooms.

5. No nurse will be allowed to order anything on her own responsibility; all orders must bear the signature of the head nurse.

6. On leaving the room at night, even for a short time, the lights must be turned out. All lights must be out at 10:30 P. M., after which time there must be no loud talking or noise of any kind.

7. Nurses must be in the house by 10:00 P. M., unless by special permission from the Superintendent of Nurses and shall never leave the Hospital without consent.

8. Nurses are cautioned not to leave money or valuable jewelry in their rooms, as the Hospital will not be responsible therefor.

9. Nurses are not allowed to go to the laundry or kitchen, except when directed by the proper authorities.

10. All clothing to be washed must be plainly marked with the owner's full name, and be ready for the laundry at the proper time.

11. Nurses may receive friends when not on duty, but night nurses

shall not receive visitors until after 4:30 P. M. No visitors are allowed to remain in the Hospital after 10:00 P. M. Visitors must not be taken to the bedrooms without permission of the Superintendent.

12. Visiting from ward to ward by nurses is prohibited, unless by special permission from the Superintendent. No nurse shall at any time receive visitors in any ward.

13. Nurses when going off duty shall leave the wards and patients, rooms, and all pertaining thereto, in a neat and orderly condition; and shall see that all necessary medicine, supplies and appliances are ready for use; and shall leave written orders for the succeeding nurse—conferring with her before leaving the patients.

14. The wards must never be left without a nurse in charge, except by special permission from the Superintendent.

15. Nurses shall report at once to the Superintendent any violation of the rules of the institution.

16. A resignation must be presented in writing to the Superintendent, which will in each case determine whether the reason offered is sufficient to justify its acceptance.

17. A vacation of three weeks is allowed during the second and third years and two weeks during the first year.

18. During illness, pupils will receive gratuitous care, but must make up time lost by illness or other necessary leave of absence. If sick more than 12 hours they must be removed to a ward in the Hospital and be treated by a member of the Staff.

ETHICS AND HOSPITAL ETIQUETTE

1. Nurses must at all times observe the ethics of nursing, cultivate a professional spirit, which includes a cheerful, willing obedience to authority, as well as the trying duties of the sick room. Dignity, decorum and quietness of manner must be observed, and the entire time on duty devoted to the care and welfare of the patients. Unnecessary and other waste of time must be avoided. All communication with the doctors, the patients, the orderlies or any other person, shall be strictly professional.

2. Nurses must not reprimand patients, but treat them with kindness and consideration.

3. Orders from patients for drugs, stimulants, or special diet must not be observed, but referred to the head nurse. The personnel and professional affairs of patients must be held in strict confidence. The appropriation of food, or anything else belonging to the patients, will be cause for dismissal from the school.

4. Nurses should not speak to patients about other physicians than those attending the patient.

5. Absolute loyalty to the Hospital, the physicians, and the patients, is required of the nurses.

6. Nurses must rise and remain standing when physician or Superintendent enter a patient's room or wards.

7. Nurses must address each other as Miss ————— when on duty, or when speaking of each other.

XII

DIETITIAN AND HOUSEKEEPER

1. She shall have charge of the culinary department, pantries, stores, nurses and staff dining-rooms, with all halls and corridors pertaining to them, and all furniture, utensils, tableware and linen connected therewith, and keep them scrupulously clean and neat.

2. She shall inform the Superintendent daily as to the supplies of provisions, groceries, milk and ice, which are required, receive the same, being responsible for the quality and quantity, and approve the bills.

3. See to the preparation and distribution of the food, and that it is served punctually and at regular hours.

4. Have charge of the servants in her department.

5. She shall regularly and systematically instruct the pupil nurses in Dietetics.

6. She shall perform such other duties as may be required by the Superintendent.

XIII

SCHEDULE OF RATES

Children's Ward, per week.....	\$	10.50
Men's and Women's Wards, per week.....		10.50
Maternity Ward, per week.....		14.00
Rooms per week.....	17.50 to	42.00
Operating room fee, major.....		7.00
Operating room fee, minor.....		4.00
Delivery room fee.....		5.00
Administration of ether.....		5.00
Administration of gas.....	5.00 to	10.00
X-Rays	5.00 to	25.00
Fluoroscopic examinations.....		5.00
Graduate nurses' Board, per week.....		8.00

CONSTITUTION AND BY-LAWS FOR THE MEDICAL AND SURGICAL STAFF OF WATTS HOSPITAL

In order to establish and maintain a high standard of scientific work and to conform to the requirements of the Committee of Hospital Standardization and Classification, the physicians and surgeons residing in

Durham County, N. C., having membership in the Durham-Orange County Medical Society, and privileged to practice in Watts Hospital, have organized as a staff and recommend for ratification by the Board of Trustees the following constitution and by-laws:

ARTICLE I

The name by which this organization shall be known is the Medical and Surgical Staff of Watts Hospital.

ARTICLE II

The meeting place of the Staff shall be Watts Hospital.

ARTICLE III

The Staff shall consist of two groups: First, the Regular Attending Staff, which is appointed annually by the Board of Trustees at their December meeting; second, the Visiting Staff, which includes all the physicians and surgeons eligible to practice in the Hospital, but who are not appointed by the Trustees. The Regular Attending Staff shall have the privilege of treating both pay and charity patients. The Visiting Staff shall have privilege of treating pay patients in private rooms or wards. Both groups shall have privilege of attending the regular monthly meetings of the Staff and take part in its discussions and deliberations, but only the members of the Regular Attending Staff shall have the privilege of vote or be eligible to hold office on the staff.

ARTICLE IV

Only physicians who have practiced in Durham County for two consecutive years shall be eligible for appointment on the Regular Attending Staff.

ARTICLE V

Recommendation for change in this constitution can only be made by a three-fourths vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting and each member having been advised in writing of the proposed change; such changes being subject to approval by the Board of Trustees.

ARTICLE I

MEETINGS

Section 1. The annual meeting of the Regular Attending Staff for the purpose of organization and the election of officers shall be held on the first Monday night of the month following the regular appointment of the Staff by the Board of Trustees, and at an hour previous to the regular meeting of the entire staff.

Sec. 2. Clinical meetings of the entire staff shall be held at 8 P. M. on the first Monday night of each month with the exception of July and August.

Sec. 3. Business meetings of the Regular Attending Staff may be held pursuant to the call of the chairman.

Sec. 4. At any meeting of the Regular Attending Staff a majority of all members of the group shall constitute a quorum, but in case a quorum be not present a lesser number may adjourn to a later date.

Sec. 5. The order of business at a regular meeting shall be as follows :

Minutes.

Papers.

Clinical cases.

At quarterly meetings, an analysis of the clinical experiences of the staff.

Suggestions for the good of the Hospital service.

Unfinished business.

New business.

Adjournment.

ARTICLE II

OFFICERS

The officers of the staff shall be a chairman, vice-chairman and secretary, all of whom shall be elected by ballot at the annual meeting of the Regular Attending Staff. Each officer shall hold office for the usual hospital year or until his successor shall have been chosen.

Sec. 2. The duties of the chairman shall be to preside at meetings, appoint committees and perform such other duties as pertain to his office.

Sec. 3. The vice-chairman shall preside at all meetings in the absence of the chairman.

Sec. 4. It shall be the duty of the secretary to keep a record of the proceedings of the staff, to preserve all staff documents, and to mail in due season printed or written notices of every meeting to each affected staff member, and note the membership in attendance. It shall also be the duty of the secretary to make an annual report to the Board of Trustees for use in their December meeting, such report to contain the number of meetings attended by each staff member, his attendance at County, State and National Societies, and the number of days spent at some recognized clinic or center for study in the work he is doing or intends to do in the hospital.

Sec. 5. Any or all of the above duties may be performed by the Hospital Historian at the direction of the Secretary.

ARTICLE III

Sec. 1. Any member found guilty of fee-splitting as defined by the American College of Surgeons shall be dismissed from the Regular Attending Staff.

Sec. 2. Any member of the Regular Attending Staff who shall absent himself from three consecutive meetings of the Staff or a sum total of five meetings in any one year shall thereby be automatically eliminated from the Regular Attending Staff.

Sec. 3. Every member of the Regular Attending Staff must spend at least two weeks in two years at some recognized clinic or center for study in the work which he is doing or expects to do in the hospital.

Sec. 4. Each member of the Regular Attending Staff must attend at least once in three years a meeting of the State or National Medical Society.

Sec. 5. Each member of both groups of the Staff shall furnish to the secretary, during the month of November, a list of the medical societies attended and the number of days spent in attendance upon some recognized medical clinic.

Sec. 6. That recommendation for new members of the Regular Attending Staff, as far as possible, be made from those who are limiting their work to definite lines, and it shall be the policy of the present members to limit their work as rapidly as possible to the type of work of the department to which they are assigned, but such recommendations shall not be deemed to be binding upon the Board of Trustees.

ARTICLE IV

That the system of records of the Hospital be expanded as suggested by the Committee on Standardization of Hospitals of the American College of Surgeons, and that a standing committee on records of three members be appointed from the Regular Attending Staff to whom all matters pertaining to the records of the patients be referred, the committee to work in conjunction with a Historian of the Hospital, and to have jurisdiction over the records of all patients cared for by any physician whether on the staff or not. This committee shall coöperate with the Superintendent and the Medical Committee in the selection of the Historian, or request. It is suggested that the duties of the Historian include the following:

A. A general supervision of the records and method of filing same as found most convenient for all concerned.

B. To see that no record is filed without all parts being complete.

C. To keep the proper case indexes and cross systems of references.

D. To make such statistical studies as shall be asked of the Hospital. The assistance of the Staff Committee may be asked for.

E. To carry out a follow-up system in so far as possible.

F. To be responsible that the operative sheet is properly filled out at the time of the operation. An operating assistant may do the actual recording under the authority of the Historian.

G. To report to the Record Committee of the Staff any physicians who are persistently negligent about matters pertaining to the records.

GG. Refusal or neglect on the part of an attending physician to give the necessary aid to the Historian in procuring data shall terminate his privilege of treating cases in the hospital.

H. In all surgical cases the surgeon shall previous to operation record the diagnosis on which treatment is based. It shall be a duty of the historian to see that this diagnosis is posted on the board where operations are listed.

ARTICLE V

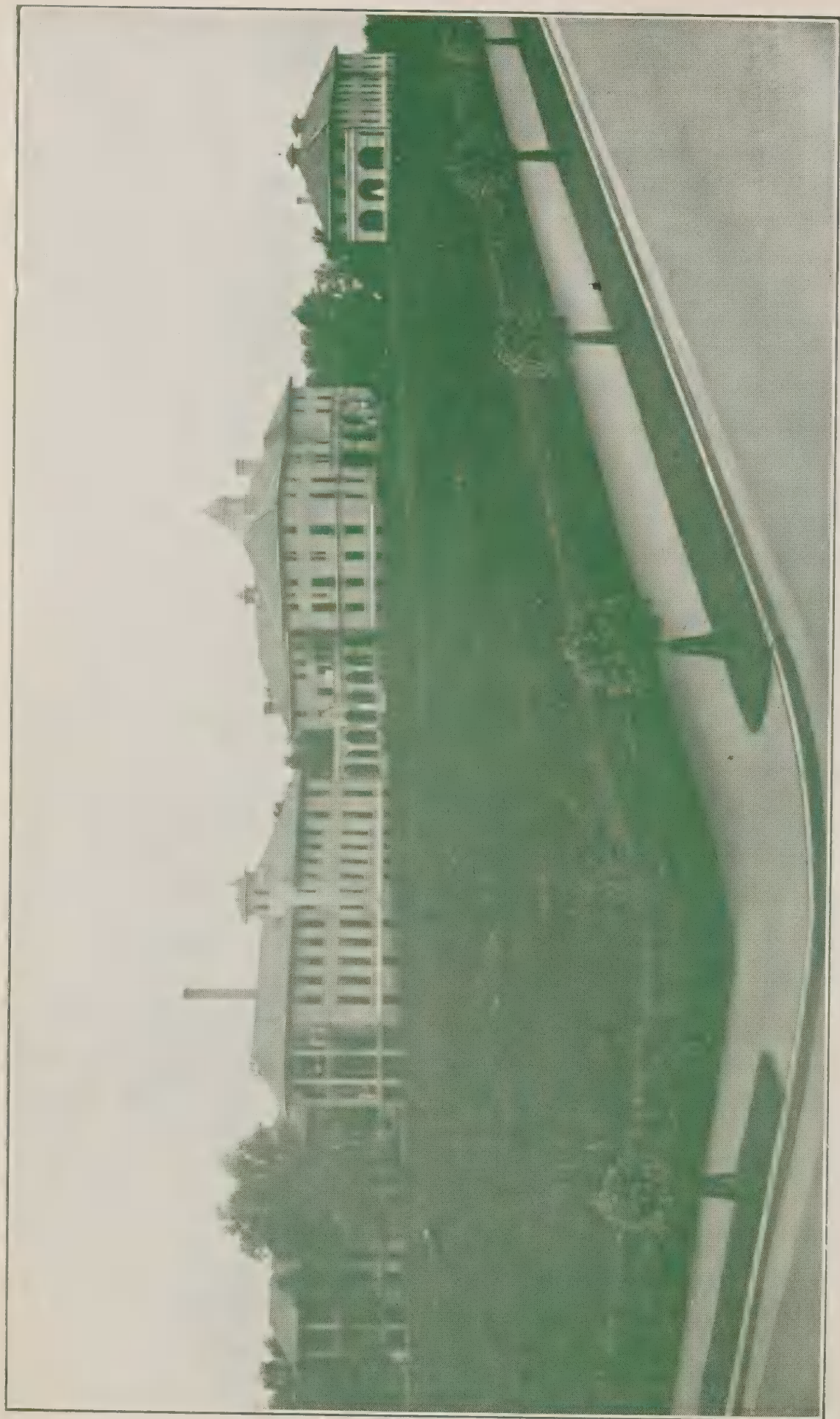
A. Medical histories must be taken and physical examinations made not later than the first 24 hours after the patient has entered the hospital.

B. In surgical cases the essential history pertaining to the condition for which the patient is to be operated upon, together with the records of the physical examination, must be furnished to the hospital before the patient is operated upon, except that in emergency cases this history may be dictated by the surgeon before or after the operation. In non-emergency operative cases the history and record of the physical examination shall be delivered to the Hospital by the surgeon or ample time shall be allowed for taking the history after the patient reaches the Hospital.

C. During or at the close of each operation a description of the pathological findings and of the operation shall be recorded, together with the diagnosis based upon the gross pathology; this shall be dictated by the surgeon himself.

ARTICLE VI

These by-laws may be altered or amended by a two-thirds vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting, and each member having been advised in writing of the proposed change. Any change or alteration will then be subject to the approval of the Board of Trustees.



GENERAL VIEW OF WATTS HOSPITAL

ANNUAL REPORT

OF THE

WATTS HOSPITAL

FOR THE YEAR ENDING NOVEMBER 30, 1923
TWENTY-EIGHTH YEAR



GENERAL HOSPITAL

Incorporated February 2, 1895

DURHAM, NORTH CAROLINA

1923

The Watts Hospital offers medical, obstetrical and surgical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent or a member of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the poor of Durham County.



MR. GEORGE W. WATTS
1851-1921

History and Organization

The Watts Hospital ranks as the sixth oldest hospital in the state of North Carolina. As early as 1890 Mr. Watts conceived the idea of building a hospital in Durham to care for the needs of the people of the City and County.

A site was selected occupying a block on Buchanan Boulevard extending southward to Watts Street. The work of construction was begun, and in a year's time had reached its completion. The amount expended for grounds and buildings amounted to \$26,732.48, while furnishings and equipment totaled \$2,325.24 and other preliminary expenses \$886.96. A few months later a tile floor was built in the operating room at an additional expense of \$124.00.

On January 1, 1895, a meeting of the Board of Directors was called, the full number being present, consisting of Messrs. B. N. Duke, E. J. Parrish, J. L. Markham, M. A. Angier, W. L. Wall, S. T. Morgan, W. W. Fuller, L. D. Heartt, L. A. Carr, George W. Watts, Dr. J. C. Kilgo and Dr. A. G. Carr. Mr. Watts stated that there had been a temporary committee acting with him since the hospital was begun and that this committee brought it up to the present state; the buildings being almost ready for occupancy, that they had appointed this Board of Directors and also a committee to get up a charter and by-laws. The Board then formed a temporary organization by calling Mr. M. A. Angier to the chair and Mr. Watts as secretary.

The report of the committee on Charter was presented and discussed section by section, altered and amended, and thereafter adopted. Messrs. Parrish and Duke were appointed committee to present said Charter to the Legislature and urge its passage.

Upon the motion by Mr. Wall, the hospital was named the "Watts Hospital."

On February 3, 1895, in the state of North Carolina, the Hospital and Training School were incorporated under the name and style of "Trustees of Watts Hospital." On Feb-

ruary 7, 1895, the Trustees met in the hospital and formally accepted the Charter. The By-Laws were also submitted and adopted at this time.

February 20, 1895, marks the date on which the hospital was opened for service. Dedicatory exercises were held February 22nd in Stoke's Hall. Mr Watts addressing the citizens explained the plans, methods and purpose of the hospital. "The hospital is yours," he said, "to be used for the care and treatment of the sick and injured. No resident of Durham shall be turned from its doors because of his inability to pay."

Miss Florence McNulty was the hospital's first superintendent. Her official title was better known as matron, at that time. The Medical and Surgical Staff consisted, as now, of the physicians and surgeons who were members of the Durham Academy of Medicine (changed in 1907 to Durham County Medical Society). There was also a Board of Lady Visitors, twelve in number, elected at the first meeting of the Trustees.

For the first quarter there was an average of seven patients a month. It took some time to educate many to a knowledge and appreciation of the blessing that had been prepared. But the new venture lived and grew, suffering, of course, the usual vicissitudes of pioneers.

The rates for private or pay patients were seemingly very low, as from the minutes of 1902 the Trustees revised the charges, making the large wards \$6 per week, four small rooms \$10 per week and surgical wards \$12.50 per week. The indigent of the city was cared for gratuitously.

Twenty thousand dollars was invested in stocks and bonds by Mr. Watts and presented to the Trustees as an endowment for the hospital. The Board of Aldermen appropriated \$100 a month, which amount was later increased, toward meeting the expense of the hospital in caring for the city's poor. A Hospital Aid Association was organized which contributed several hundred dollars to the current funds. The Lady Board of Visitors gave of their time and money unsparingly in furnishing

and making gowns and other linen for the hospital. The grounds were tilled and beautified at the expense of the city. In 1904 an arrangement was made with Trinity College and the Park School whereby each student having paid up a subscription of one dollar a scholastic term, was privileged to treatment in the hospital ward at any time during the same term, without further expense. Some of the business industries shared in this financial responsibility. Nevertheless for a number of years there was a heavy annual deficit which Mr. Watts cheerfully liquidated.

In 1905 the capacity of the little twenty-two bed hospital was increased by the addition of a new wing to the main building, thereby giving the hospital a total patient bed capacity of forty-five.

The old hospital continued in operation for a period of fourteen years and ten months, through its merits, growing in favor and popularity with the public. Miss McNulty held her position a year and then resigned on account of poor health. It is sad to note that she died in a short time after leaving the hospital. Misses Featherall, Betton, Buttles (Mrs. Elizabeth O'Kelley) and Annie Pinyon served successively as superintendents from dates of May, 1896, to October 1, 1903. Much credit is due each. The many capacities in which the superintendent had to serve and under less favorable conditions than exist at the present time, is worthy of note.

Miss Ethel Clay was the first and only graduate from the Training School of Nurses in 1897. The class of 1898 numbered four, and there were graduating exercises which were held in the court house. The course of training was changed from two to three years in 1908.

Miss Mary Wyche accepted the position made vacant by Miss Pinyon, to serve as both superintendent and superintendent of nurses. There had been a superintendent of nurses in office, at times, prior to this.

It soon became evident that if the hospital was to live up to its purpose it would be necessary for it to grow and increase

far beyond the original ideals. A new hospital was decided upon; architects were called into consultation and set to work to study the possibilities. It was decided that the present hospital and site be abandoned completely and a new location sought which would answer all the demands upon it and grow with the community.

A lot of sixty acres was chosen outside the city, in West Durham, overlooking part of the city and also Trinity College. Kendall, Taylor & Company of Boston, Massachusetts, were engaged as architects, and their plans as carefully studied and amended were duly approved, and the labor of construction and equipment carried steadily forward. The first group of buildings consisted of the administration building, operating building, power house and laundry and one patients' pavilion. The buildings are of fireproof construction with brick walls covered with stucco on the outside. The general style is a modified Spanish Mission type, with the characteristic red tile roof.

"The Administration building is entered through an open loggia opening on a large memorial waiting room. This room is beautifully finished in Caen stone plaster with a marble floor. The walls are dadoed in quartered oak. The quiet oak furniture adds to the effect of worth and richness, worthy of the splendid aims of the generous man who made it possible."* Adjoining this waiting room are the administrative offices, the Board of Trustees' Room, the Doctors' Consultation Room, Reception Room, superintendent's suite and interne's room. The drug room, superintendent of nurses office, the dining rooms for the nurses and staff are to the rear.

The second floor is devoted to private patients and the maternity department. The private patients' section on the front is adequately isolated from the maternity department by the interposition of stairs, elevator, nurses' offices, solarium, etc. The third floor was originally used for the nurses and

* *Modern Hospital*—July issue.

officers until the nurses' home was erected. Since that time the front hall is used for private patients and the back wing is the children's department.

Beyond the administrative building, but contiguous, is the kitchen in a one story wing with a monitor. Near the main kitchen is a diet kitchen for the training school and a dining room for the help. Adequate quarters for the colored help is provided in the basement of the administration building. The first laboratory was also located in this basement.

Across a sixty-foot service yard is the boiler house with the laundry on the second floor. There are three high pressure tubular boilers (two were put in place originally), coal pocket and engine room. The laundry is equipped with modern electrically driven machinery with due allowance for expansion.

The ward building is of a similar construction, but only two stories and a basement. There are two twelve-bed wards and six single rooms, the convalescents' dining room on both wards having been converted into patients' rooms since they were but little used. A solarium at the end and balconies complete the equipment. This building is used for men, the first floor being for surgical cases; the second, medical. In the basement is the morgue, a large sterilizing room and a store room.

The operating pavilion is a one story building devoted exclusively to surgical and X-ray work. The ambulance entrance is located in the west side opening into a receiving lobby which is adjacent to the minor operating room. There are nine rooms in the surgical department: namely, major operating room, minor operating room, sterilizing and instrument room, surgeons' "scrub up" and dressing room, cystoscopic room, (formerly anesthetic room) work room for making supplies, general utility room and two supply rooms. The operating rooms and broad corridor are amply lighted through skylights as well as with generous windows in the walls. The construction is fireproof like all the other buildings; the walls and floors are of marble, tile and terazzo.

With these four buildings completed, plans were rapidly developing for making a transfer to the new Watts Hospital. Good, substantial furniture and a complete line of equipment graced the hospital throughout.

Mrs. L. L. Morehead, one of the first members of the Board of Lady Visitors, gave a suit of mahogany furniture which was placed in a patient's room, A number 9. The books for the Doctors' Library were donated by Dr. Will Graham. There were, no doubt, other gifts of a similar nature which have not come to the writer's attention.

The task of moving is seldom a pleasant one, but under the thrill of such prosperity and with happy anticipations of the future, the work must have been a real joy. There were thirteen patients transferred, seven of whom were charity and six private. Three other patients in the old hospital on this day were able to be discharged. And so, the record of the new hospital began, December 3, 1909.

One year later a second two story pavilion was erected corresponding in structure but with a larger capacity, to take care of the women patients. There are two fourteen-bed wards and eight private rooms. In the basement is the locker for the patients' clothing, the laboratory and originally, the nurses' class room. The class room was later transferred to the Nurses' Home, so as to give the needed space for the laboratory extension.

All the buildings are connected by corridors made beautiful with their walls of arched windows in continuous succession. The flat roof forms an overhead passage way for the second floors.

The Lady Board of Visitors purchased the hospital's first motor driven ambulance in 1914, as a memorial to Dr. A. G. Carr. The ambulance was operated under its auspices and kept in a city garage until 1919 when it was arranged to transfer this obligation to the hospital management. The ambulance was then sold to the hospital at a nominal sum and kept on the grounds.

In 1919 the institution of a new laboratory was authorized. The scope of work performed was to include all modern clinical pathology, surgical pathology, blood chemistry and serology. Dr. Wm. Coppridge was employed as pathologist. He, with the superintendent, worked out all details for this expansion and entered orders for the needed equipment and supplies. A large room in the basement, convenient to the old laboratory, was remodeled and readily adjusted for the second laboratory room.

Two years later the laboratory space was again increased by providing a special room for the serological work and blood chemistry, thereby making the present laboratory consist of three large rooms. The first room is used for sterilizing, preparation of culture media, and a general utility room; the second room is used for clinical and surgical pathology; and the third for blood chemistry and serology.

The X-ray department was confined to one large room and was fitted with the best equipment that could be bought at that time. A fluoroscopic screen was added to the equipment in 1918. But with the constant improvements in X-ray machinery it became evident that new equipment was necessary, and in 1919 this purchase was authorized. Dr. Homer Grimm, who was the recently appointed Roentgenologist, realizing the room provided was too small to accommodate the prospective purchase, appealed to Mr. Watts for a new X-ray building. This request was readily granted. Dr. Grimm was given the privilege to draw the plans which Mr. Watts placed with a local contractor and builder, I. G. Lawrence Bros., and the work was promptly brought to a finish—even before the new X-ray equipment arrived.

The old X-ray room makes a well situated fluoroscopic room inter-connected with the operating rooms and new plate-taking room which is happily adapted to this type of work. An added convenience and necessity is a small well located dressing room. The plate exhibit room contains a large illuminating box which makes it possible to view a large series of

plates at the same time. A stereoscopic illuminator is one of the conveniences of the plate reading room. The dark room is removed from the excited X-ray tubes by a zigzag entrance from the plate exhibit room, thereby affording ample protection to the sensitive plates from scattered X-rays. In the dark room there is space for storing large quantities of plates and chemicals, shelves for changing and filing plates, and a large stone compartment tank for developing.

The equipment of this department consists of one large Kelly-Koett transformer, a Kelly-Koett tube stand, an upright fluoroscope, a large fluoroscopic table, a Kelly-Koett bedside unit and a Bucky diaphragm. We have also added a small Bucky diaphragm to our fluoroscopic screen. The reducing camera and projecting lantern have also proven a valuable asset. The wiring is of modern over-head heavy cable. The expense for the greater part of this equipment was paid by the estate of Mr. Watts in 1921.

The Nurses' Home was built at the same time as the Woman's Pavilion, one year following the opening of the new hospital. The building is two-stories and a basement like the wards, and of similar construction. There are six single rooms, nineteen double rooms, two suites, two large reception rooms and in the basement, a gymnasium.

For about nine years this building was sufficiently large to comfortably accommodate the nurses and a larger part of the employees, but as the activities of the hospital grew the number of nurses and staff officials correspondingly increased until there was need for larger quarters. Again Mr. Watts responded to the call in the erection of a two-story apartment house just outside the hospital grounds and facing the hospital on the front, for the employees. There are two four-room apartments and eight large, single rooms all of which have inter-communicating baths.

This building brings the institution up to the present. The plant, land and equipment represent an outlay of more than \$500,000.00; there is also an endowment for the support of the

hospital of like amount. Before his death, Mr. Watts provided funds, which now aggregate \$225,000.00, for another private room pavilion which will be erected in the near future.

Besides the income from the endowment, the city and county each appropriate annually to the institution a fixed amount which partially compensates for the hospital care to the city and county's poor. The income from pay patients takes care of about four-fifths of the operating expense of the hospital. Trinity College has for the past two years borne the expense of hospitalization in private rooms of the hospital, to its students.

Miss Mary Wyche holds the longest record of service as superintendent. On call twenty-four hours to the day she labored by a fine spirit of devotion through a period of ten years, October 1, 1903 to April 1, 1913. She was justly esteemed for her excellent qualities of head and heart. Her wise counsel, her clear vision and far-reaching influence made her girls of the training school, nurses of the genuine type, as is reflected in their work today.

It is interesting to know that Miss Wyche also used her qualifications for valuable service in the nursing world. She organized the first training school in North Carolina, 1894; organized Raleigh Nurses' Association, District Number 6; helped to organize and incorporate State Nurses' Association; helped secure first law for state registration which was ratified in 1913. She was president of the State Nurses' Association for the first six years; now Honorary President of the State Nurses' Association; member of first Board of Examiners of Trained Nurses, serving as Secretary-Treasurer for two years. She is now writing "The History of Nursing in the State of North Carolina" which will be published by the fall.

Miss Amelia Greenwald served as Acting Superintendent for a short period of five months. Dr. C. D. Hill was next elected, July 15, 1913, to this post of duty. His successful administration which was vibrant with achievements testifies to his untiring interest, altruistic spirit and noble purpose. His

breadth of vision commanded the affection and admiration of the entire personnel of the hospital. Dr. Hill's resignation became effective July 15, 1919, after which he resumed his practice of medicine in Jersey City.

Dr. T. C. Kerns has also made a history of long and valuable service to the hospital. First, as interne soon after the opening of the new hospital; after work in further studies was completed, he returned and in the triple capacity of anesthetist, pathologist and Roentgenologist, he served efficiently until the fall of 1918 when he resigned to volunteer for service in the world war. His usefulness was extended by the study and experience he received while in the government service of Roentgenology. The hospital was fortunate to be able to again secure his services as Roentgenologist as he returned to Durham in 1920 to begin practice in ear, eye, nose and throat work.

The Training School of Nurses has had a superintendent of nurses serving in this single capacity since July of 1913. Miss Vashti Bartlett, a very clever and competent nurse, was in charge of the school in 1914 and 1915, until she answered a call for foreign service, and was responsible for the institution of the eight-hour-duty for the pupil nurses. Miss Elizabeth Gerhold (Mrs. Ernest Green) is another of our superintendent of nurses deserving much credit for her indefatigable and unselfish efforts to maintain a high standard of the Training School.

Mrs. T. C. Kerns, formerly Miss Nell Curtiss, holds the longest record of service as surgical supervisor. Having taken charge of the surgical department in 1913 she retained this office through a period of seven and a half years. She instituted many changes and improvements in keeping with her technique, and her work was of the highest type.

Dr. J. Warren Knepp was the next superintendent. This was an unfortunate period, in some respects, for an executive. Having previously instituted many changes, some of which were incident to obtaining recognition from the American College of Surgeons, the hospital had accumulated a debt which was growing larger, as the increased operating expense was

exceeding the income. Laboring under this handicap the outlook was discouraging. It remained to exercise strict economy and in his pleasant and tactful way, to make only such changes or improvements as were consistent with the best service and at the same time would pay for themselves by lessening the operating expense of the hospital. This he did to the best of his ability. Dr. Knepp's regime lasted two years and then the staff was passed over to another hand which takes us up to the present administration.

Mr. Watts would not allow the progress of the hospital to be impeded for the lack of funds. He gave \$5,000.00 in September of 1919 to assist in defraying the extra expense at that time. Two expense items alone more than consumed this amount, the new elevator and the new laboratory equipment. The \$5,000.00 which had been set apart from the checking account in 1918 for building purposes was later used to meet current expenses. When the need for funds again became urgent in the fall of 1920, Mr. Watts was not available being on a tour in the Orient, but we were tided over by a loan of \$5,000.00 from the Durham Loan and Trust Company; and a second loan of \$5,000.00 in April of 1921, after Mr. Watts' death.

In December, 1921, back dividends amounting to \$17,770.00 were paid up. This enabled the hospital to pay off the two notes of \$5,000.00 each and other debts which had accrued. Shortly afterward, the extra endowment left the hospital at Mr. Watts' death began to yield interest and dividends which has more than doubled our income from this source, thus far.

The people of Durham, indeed, rejoice that through the noble benefaction of Mr. Watts they have this splendid institution for the relief of suffering. We record our respect, our gratitude, and our affection for this man who was a true beacon of human progress, in the sure confidence that the light of his spirit will continue to shine upon all succeeding generations.

Trustees and Officers of Watts Hospital

Board of Trustees

Regular Meetings Second Wednesday of Each Month

Officers

JOHN SPRUNT HILL, *President*

JOHN F. WILEY, *Vice-President*

ROBERT L. LINDSEY, *Secretary*

DR. W. H. WANNAMAKER, *Asst.-Secretary*

DURHAM LOAN & TRUST Co., *Treasurer*

S. H. REAMS

T. O. SORRELL

DR. R. L. FELTS

J. M. LIPSCOMB

DR. J. M. MANNING

DR. J. A. SPEED

MRS. G. C. WHITE

MRS. CAMERON MORRISON

MRS. J. S. HILL

Committees

Executive Committee

J. S. HILL, *Chairman*

S. H. REAMS

J. F. WILEY

R. L. LINDSEY

DR. W. H. WANNAMAKER

Finance Committee

J. S. HILL, *Chairman*

J. F. WILEY

MRS. CAMERON MORRISON

Audit Committee

T. O. SORRELL

S. H. REAMS

Medical Committee

DR. M. T. ADKINS, *Chairman*

DR. B. U. BROOKS

DR. N. D. BITTING

Hospital Claims Committee

J. M. LIPSCOMB

MRS. G. C. WHITE

Attending Staff

B. W. FASSETT, M.D., *President* T. C. KERNS, M.D., *Vice-P.*
W. M. COPPRIDGE, M.D., *Secretary*

Medicine

M. T. ADKINS, M.D.	J. A. SPEED, M.D.
R. L. FELTS, M.D.	G. T. WATKINS, JR., M.D.

Surgery

N. D. BITTING, M.D., F.A.C.S.	FOY ROBERSON, M.D., F.A.C.S.
L. S. BOOKER, M.D., F.A.C.S.	HUNTER SWEANEY, M.D.

Obstetrics

O. W. HOLLOWAY, M.D.
HICKMAN RAY, M.D.
GEORGE H. ROSS, M.D.

Pediatrics

B. U. BROOKS, M.D.

Ear, Eye, Nose, Throat

B. W. FASSETT, M.D. T. C. KERNS, M.D.
S. D. McPHERSON, M.D., F.A.C.S.

Urology

WILLIAM M. COPPRIDGE, M.D.

Dentistry

Each member of the Durham Dental Society is called in regular sequence, for service.

Honorary Staff

J. M. MANNING, M.D.	JOHN SWEANEY, M.D.
N. P. BODDIE, M.D.	N. M. JOHNSON, M.D.

Visiting and Consulting Staff

C. A. ADAMS, M.D.	I. J. STONER, M.D.
R. H. BAYNES, M.D.	W. R. STANFORD, M.D.
W. H. BOONE, M.D.	E. S. WARING, M.D.
E. H. BOWLING, M.D.	A. E. ABERNATHY, M.D.
JOE GRAHAM, M.D.	J. B. BULLITT, M.D.
C. S. HICKS, M.D.	B. B. LLOYD, M.D.
R. L. HOLLOWAY, M.D.	R. B. LAWSON, M.D.
R. E. NICHOLS, M.D.	W. B. McNIDER, M.D.
J. E. SHULER, M.D.	I. H. MANNING, M.D.
R. B. HAYES, M.D.	

The Lady Board of Visitors

Regular Meetings First Tuesday of Each Month

MRS. J. S. HILL, *President*

MRS. CAMERON MORRISON,
Vice-President

MRS. V. S. BRYANT

MRS. J. C. ANGIER

MRS. J. C. MICHIE

MRS. CLARK HOWELL, SR.

MRS. Q. E. RAWLS

MRS. L. B. MARKHAM

MRS. R. L. LINDSEY

MRS. J. S. MESLEY

MRS. B. U. BROOKS

MRS. C. A. ADAMS

MRS. E. K. POWE

MRS. B. L. TYREE

Officers of Watts Hospital

Superintendent—

MISS NINA P. DAVISON, R. N.

Secretary to the Superintendent—

MISS LOTTIE M. EURE

Assistant Secretary to the Superintendent—

MISS ELNEDA HALL

Historian—

MISS RUBY COVINGTON, R.N.

(Term ending November 24, 1923)

MISS ETHELYNE FOWLER

(Term beginning November 25, 1923)

Resident Physicians—

DR. HARVEY M. BRINKLEY

(Term ending August 15, 1923)

DR. W. RAINEY STANFORD

(Term ending January 15, 1923)

DR. A. P. NEWCOMB

(Term beginning November 15, 1923)

Internes—

DR. M. E. GOUDGE

(Term January 15-November 15, 1923)

DR. R. C. SMITH

(Term beginning July 1, 1923)

Pathologist and Director of Laboratories—

DR. W. M. COPPRIDGE

Laboratory Technician—

MISS ANNIE BROWN, R.N.

(Term ending June 1, 1923)

MISS JOSEPHINE PIATT

(Term beginning July 25, 1923)

Roentgenologist—

DR. T. C. KERNS

X-Ray Technician—

E. W. CAMM

*Watts Hospital Officers (Continued)**Superintendent of Nurses—*

MISS MARGARET OSSENBECK, R.N.

Instructor of Nurses—

MRS. LUCCA WRIGHT, R.N.

(Term January 19-April 30, 1923)

MISS EDITH REDWINE, R.N.

(Term beginning August 1, 1923)

Night Supervisor—

MRS. BYRD GAINEY, R.N.

(Term ending May 15, 1923)

MISS WRAY RAMSEY, R.N.

(Term beginning May 15, 1923)

Surgical Supervisor—

MISS MARGARET CORNS, R.N.

(Term ending December 18, 1922)

MISS EDITH COUTES BAIN, R. N.

(Term beginning December 18, 1922)

MISS EDITH LINK, R.N.

(Term beginning June 7, 1923)

Anesthetist—

MISS JULIA M. SARVAY, R.N.

(Term ending October 1, 1923)

(Term beginning November 15, 1923)

MISS BESSIE LEE SELLARS, R.N.

(October 1, 1923-November 13, 1923)

Dietitian—

MISS LORENA ROSE

Chief Engineer—

LAMAR BRUCE

In Memoriam

JAMES REID STERRETT, M. D.

He was born on a farm in Rockbridge County, Virginia, February 28, 1881. Attended Washington and Lee University at Lexington, Virginia. Graduated M. D. University College of Medicine, Richmond, Virginia, 1908. Began the practice of medicine at Lewisburg, West Virginia, moving to North Carolina in 1913, locating at Haw River, Alamance County. In 1915 he moved to Durham and for eight years labored until he had reached that

"Height by great men reached and kept
Were not attained by sudden flight,
But they, while their companions slept,
Were toiling upward in the night."

He had labored for all classes and belonged to no class, loved by all alike. One could truly say of him, he walked in the footsteps of the Great Physician and did his Master's bidding.

"Inasmuch as ye have done it unto one of the least of these my children, ye have done it unto me."

Large of statue and larger of heart, commanding and handsome in appearance, broad in sympathy, sound in judgment, he inspired the utmost confidence, and few have been more idolized by their patients and held in higher esteem by their colleagues.

A Christian physician, an elder in the Presbyterian Church, born of that sturdy Scotch-Irish blood, a noble son of noble blood.

"'Tis only noble to be good
Kind hearts are more than coronets
And simple faith than Norman blood."

A loving husband and tender father, he leaves a widow, Mrs. Idelane Sowards Sterrett, and two children, Francis Wilson and James Reid, Jr. Also his own noble parents, two brothers and two sisters, all of Lexington, Virginia.

On a peaceful Sabbath day, the tenth of June, as the sun sank from sight behind the eternal hills, his noble spirit passed into the realms of immortality. His going was as peaceful as the setting of a summer sun, conscious and resigned to the will of his Master, he died as he had lived, A MAN.

His remains were returned to his native land, and with this imperfect tribute, I leave him asleep, "Amid the scenes of his childhood, always dear to his heart."

Old Timber Ridge churchyard near Lexington, Virginia, no more beautiful resting place on mortal earth, where I saw them lay him amid a wilderness of flowers, a last loving tribute of the multitude for whom he had labored, "They loved him."

By LYLE S. BOOKER.

Report of the Superintendent

*To the Board of Trustees,
Watts Hospital.*

LADIES AND GENTLEMEN :

I have the honor to present herewith the Annual Report of the Superintendent for the year ending November 30, 1923.

During the past year 2,532 persons received a total of 30,688 days' care in the public and private services; 193 babies were born in the hospital and 594 persons made a total of 684 visits to the Out-Patient Department. More detailed information relative to the work accomplished may be found in the departmental reports and on the statistical sheet.

The expense shows an increase over that of the previous year, partly to be accounted for in the fact that we had on hand at the close of the year a large stock of supplies, consisting of towels, bed and table linen, cotton, gauze, china and scouring compounds.

Repairs to the buildings, plant equipment, plumbing and heating system, which have been kept up as the necessity arose, amounted to an expense of more than \$10,000.00. Among the more important repairs, alterations and improvements made during the year may be mentioned the following: The outside walls of the X-Ray Department were rebuilt in stucco. All window sills and cornices to the operating pavilion and corridors were repaired, where deterioration had begun, in concrete and stucco. The flat roof of the long corridor was again repaired with a paper and tar preparation. There was a complete renovation of the following, which consisted of painting the walls, staining the wood work, polishing brass and enameling beds and tables. The first floor of the administration building, with exception of the halls and the Superintendent's suite which were gone over a year ago; the men's surgical ward; the stairways and the halls, all rooms and cupboards connecting same to the men's and women's pavilions; the laboratories and adjoining halls; the dietitian's office; short hall

leading to the kitchen; servants' dining room; diet kitchens on wards A and D; elevator shaft; and all iron gratings and wood work on the exterior of the hospital and Nurses' Home.

Two garages were built by the erection of partitions and double doors to the present automobile shed.

Both furnaces were relined with firebrick and a new set of tubes were installed in boiler No. 1.

The new equipment purchased during the year included: A fracture table, wheel stretcher, electric centrifuge for the laboratory, a proctoscope, a large number of splints, an Underwood typewriter, a large range for the general kitchen, a new gas range for the Nurses' diet kitchen, three invalid chairs, twelve beds for the Nurses' Home to replace the twelve hospital beds which were transferred to the hospital wards, thereby increasing the bed capacity, six infant's cribs for the maternity rooms, four dozen feather pillows, twelve mattresses, while eight were renovated. A five passenger Dodge Sedan and a handsome new ambulance were other valuable investments. The former ambulance, which was bought by the Lady Board, and gave us nine years of service, was traded in.

Five thousand dollars was set aside from our checking account in October to draw interest and to be held as a reserve for building repairs and replacement.

Bronze tablets, which are the gift of Mrs. Annie Watts Hill, have been erected in the lobby of the Hospital, in memory of her father and mother, Mr. George W. Watts and Mrs. Valinda Beall Watts. Resolutions, from the Board of Trustees, of acknowledgment and appreciation of this gift are contained elsewhere in the report as copied from its minutes.

We take this opportunity to mention the loss the Hospital has sustained in the death of Dr. J. Reid Sterrett, which occurred June 10, 1923. Dr. Sterrett was one of the Visiting Physicians of the Hospital since his coming to Durham in 1915. Two years later he was elected to the membership of the Staff which he held until his death. He also served on the Lecture Staff. His unfailing courtesy and sterling qualities commanded

the affection and respect of all his friends and associates; his kindly interest and careful treatment of patients entrusted to his care at once inspired their confidence. Appended is a memorial minute adopted by the Durham-Orange County Medical Society in July.

We are pleased to record that the "Modern Hospital" contained in its July issue a good article written by Albert S. Kendall, of Kendall, Taylor & Company, Architects, of Boston, on the Watts Hospital. A large number of cuts of our attractive views were also shown, as well as a picture of the entire Hospital on the cover page.

The audit of our books for the year was made by Mr. Lee, of A. Lee Rawlings & Co., certified accountants.

The Hospital has thus closed a successful year of accomplishments and the writer again gratefully acknowledges the coöperation of the heads of departments in the exacting round of daily tasks. We are under many obligations to the workers of the Auxiliary and the Lady Board who have contributed so largely to the entertainment and welfare of our nurses and patients. We are truly grateful to the Trustees for their wise counsel and support at all times.

Respectfully submitted,

NINA P. DAVISON, R.N.,

Superintendent.

*Extract from Minutes of Meeting of Board of
Trustees Held May 9, 1923*

Resolutions of acknowledgment and appreciation of the bronze tablets, presented and erected in the lobby of the Watts Hospital by Mrs. J. S. Hill in memory of her father and mother.

"At the April meeting of the Board of Trustees of Watts Hospital the Superintendent, Miss Davison, announced that bronze tablets in memory of Mr. George W. Watts and his wife, Mrs. Laura Valinda Watts, had been placed in the lobby of the Hospital and that they are the gifts of Mrs. Annie Watts Hill. The Board wishes to express its thanks for her generosity and to assure her that it regards the placing of the tablets in the Hospital not merely as an act of filial piety on her part but as an eminently appropriate means of reminding all visitors to the Hospital of the great philanthropist and of her, who in her quiet way, did so much to bring about the removal of the Hospital from its old site and the building of the greater Watts Hospital at its present site. Furthermore, the permanent association of the name of Mrs. Laura Valinda Watts with the handsome entrance hall of the Hospital is all the more welcomed, since it is now known as a fact that she it was, who through sacrifice, provided the means to build it and saw realized in it her cherished wish to give those entering the building, whether ill or not, a first impression of peace and restfulness.

"Precious are the names of those who through unselfish service, devotion, and sacrificial generosity on their part are associated inseparably and forever with undying institutions for the cure of souls and bodies. They shall forever remain blessed in the memories of men. Their good will and their deeds serve as a challenge and an inspiration to all noble minded persons to take up the burden where it fell from the shoulders of those gone before—to snatch from dying hands the torch of light and carry it forward that the children of men may perceive wither it is wise to direct their efforts and to steer their course."

Report of the X-Ray Department

DR. T. C. KERNS, *Roentgenologist*

E. W. CAMM, *Technician*

The work in this department continues to increase, thus reflecting the demands of modern medicine for increased accuracy in diagnosis, made possible in this branch of service.

During the past year more than a thousand patients were examined in this department. Of this number four hundred thirty-four were out-patients. A little over eighteen per cent of our work was service to charity patients.

A written request, from the patient's attending physician, for X-Ray work is required. When the plate is read findings are written in duplicate; one is sent to the record room, to be filed with the patient's history, while the original is returned to the X-Ray Department where an adequate cross-index arrangement makes them easy of access.

Very little equipment has been purchased the past year. Replacement of equipment has been made whenever necessary. A glance at the financial report will also show that we were conservative in our use of supplies.

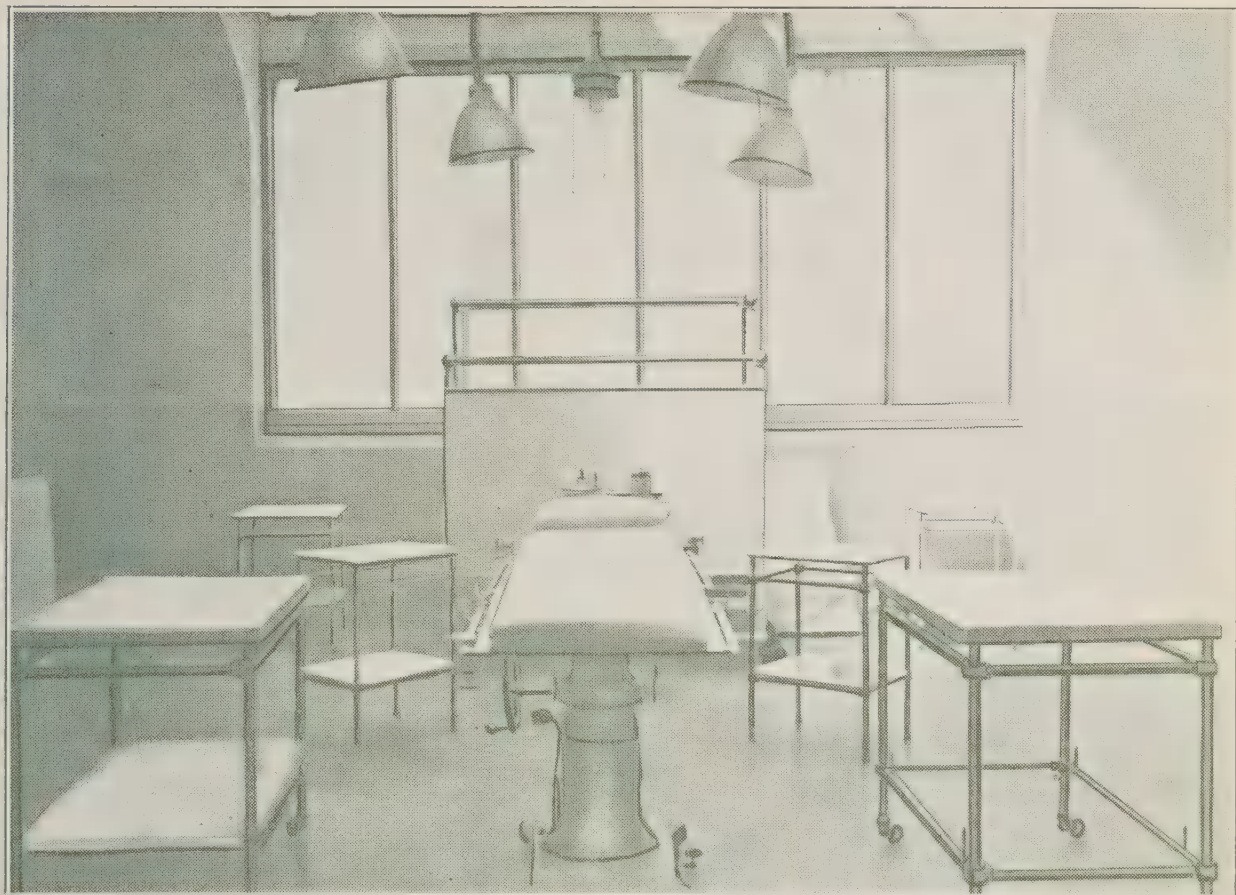
The X-Ray staff consists, as formerly, of the Roentgenologist and Technician. The Roentgenologist visits the X-Ray Department each morning to read the plates made the previous day, to do all fluoroscopic work, and to give instruction in X-Ray treatments. He is on call at all hours for emergencies. The Technician is a whole-time man and is on call at all hours. Our Technician has had extensive training in X-Ray technique, having worked in several large laboratories under Drs. J. T. Case, Jenkinson and Bundy Allen. He understands thoroughly all details and is well qualified to do any X-Ray work.

Following is a summary of the work for the past year:

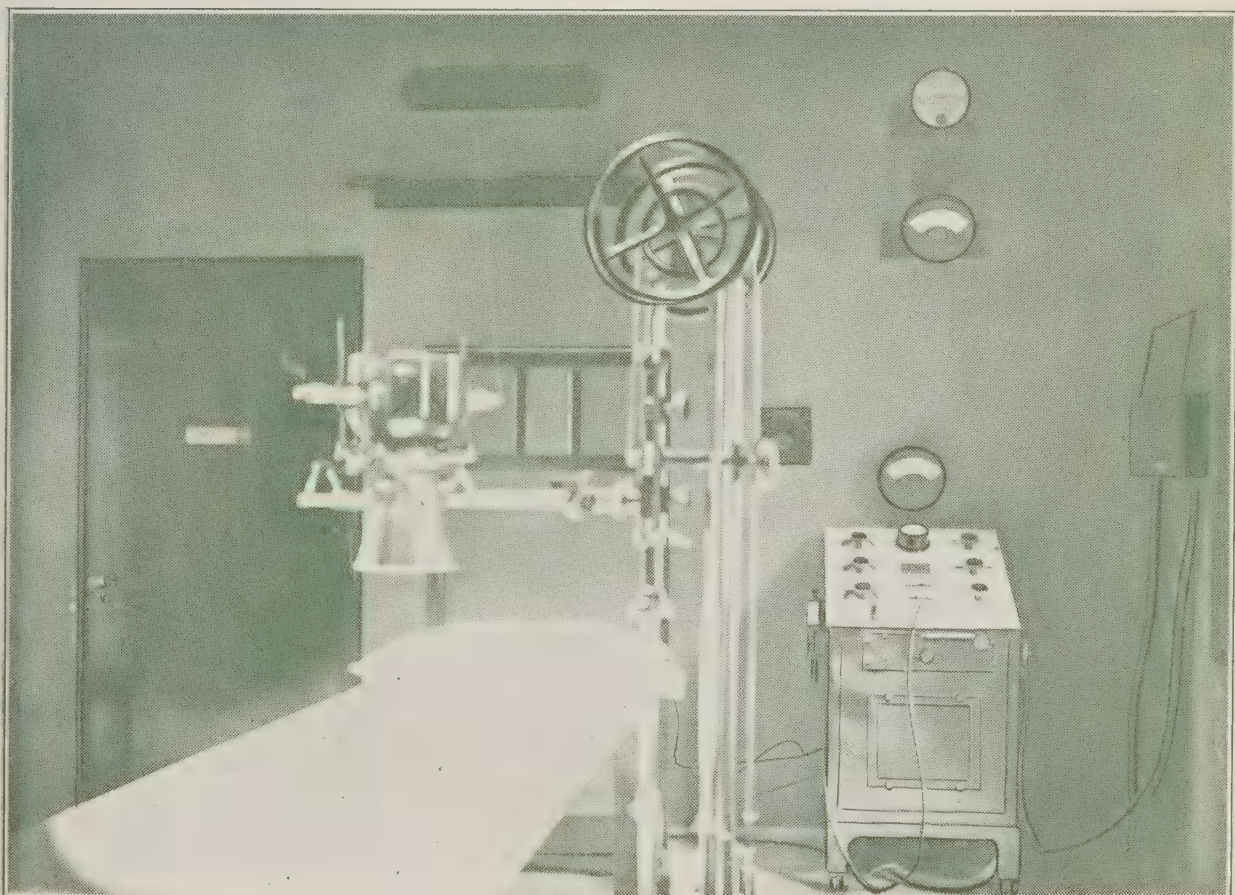
Patients	1039
Plates taken	1821
Fluoroscopic examinations	31
Treatments	99
Dental Films	144

Classification

Fractures and Dislocations	353
Gastro-Intestinal Tract and Gall Bladder.....	98
Chest	156
Kidneys and Bladder	277
Diseases of Bones	35
Teeth	22
Mastoids	15
Sinuses	19
Foreign Bodies	25
Pregnancy	4



MAJOR OPERATING ROOM



SKIAGRAM ROOM

Report of the Laboratory Department

W. M. COPPRIDGE, M.D., *Pathologist*

The laboratory staff is composed of the pathologist and technician. The technician has a pupil nurse assisting her. The pathologist visits the laboratory twice daily, and practically all the work is done under his supervision. Our technician was trained in our laboratory and was then given advanced work in serology under Dr. Kolmer in the Polyclinic Laboratories, Philadelphia.

The system of laboratory requests and reports that we follow is essentially that used in the Polyclinic Laboratories in Philadelphia. Any physician desiring laboratory work fills out the left side of the laboratory request card. The right side of the card is filled out in the laboratory and returned to the ward, where the nurse in charge copies it on a laboratory sheet, and this becomes a part of the permanent record of the patient. The left side of the card is retained in the laboratory and filed by number. They are cross-indexed by name. The physicians are asked to fill out this card for all work requested with the exception of urinalysis, no card being required for this examination.

Clinical Pathology

Routinely the charge nurse sends a specimen of the urine of each new patient to the laboratory. A report of this examination is returned to the ward on a special urinalysis sheet. All urinalyses are done by 8:30 A.M., none being done later in the day unless marked "special" by the request of the physician.

Whenever possible, a complete blood examination is done on all patients, including white cell count, hemoglobin, red cell count, and differential leucocyte count. Kidney function tests with phenolsulphonephthalien are made of practically all surgical patients. These tests are carried out by the resident physician and the specimen, accompanied by a request card, is sent

to the laboratory. When it is thought necessary, blood chemical examinations are done in addition to the kidney function test.

Surgical Pathology

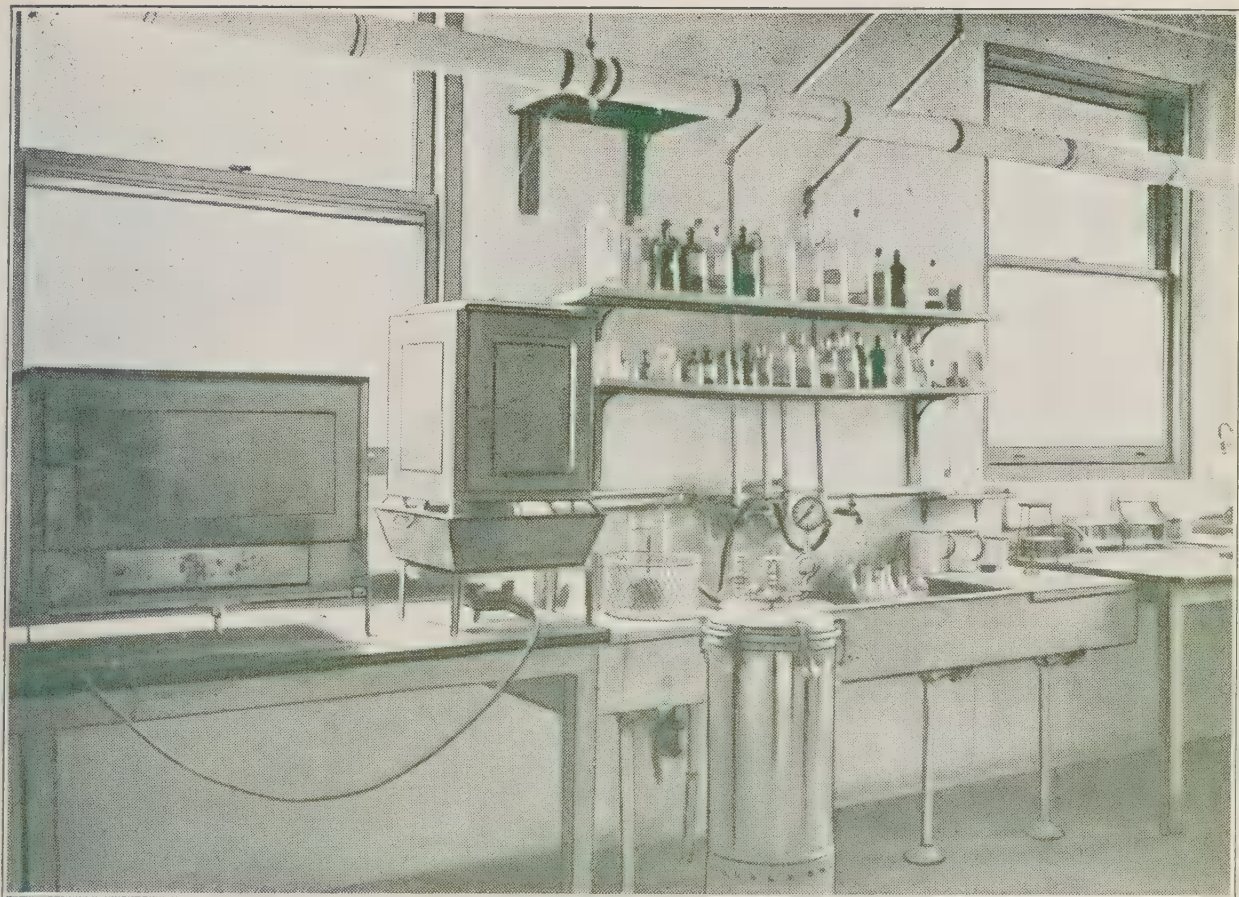
In the department of surgical pathology the laboratory is equipped for frozen section work as well as paraffin and celloidin. The paraffin method is established as routine in all specimens, whether frozen section is done or not. Tissue secured at operation is immediately placed in a fixative in the operating room and sent to the laboratory. When a frozen section is desired the pathologist is usually present, receives the tissue himself, and makes the report in person. It has been practically a matter of routine for all tissue which is removed at operation to be examined. Imbedded tissues of all cases is indexed and kept for reference. In special cases slides of the tissue are also kept and filed according to name and number.

Bacteriology

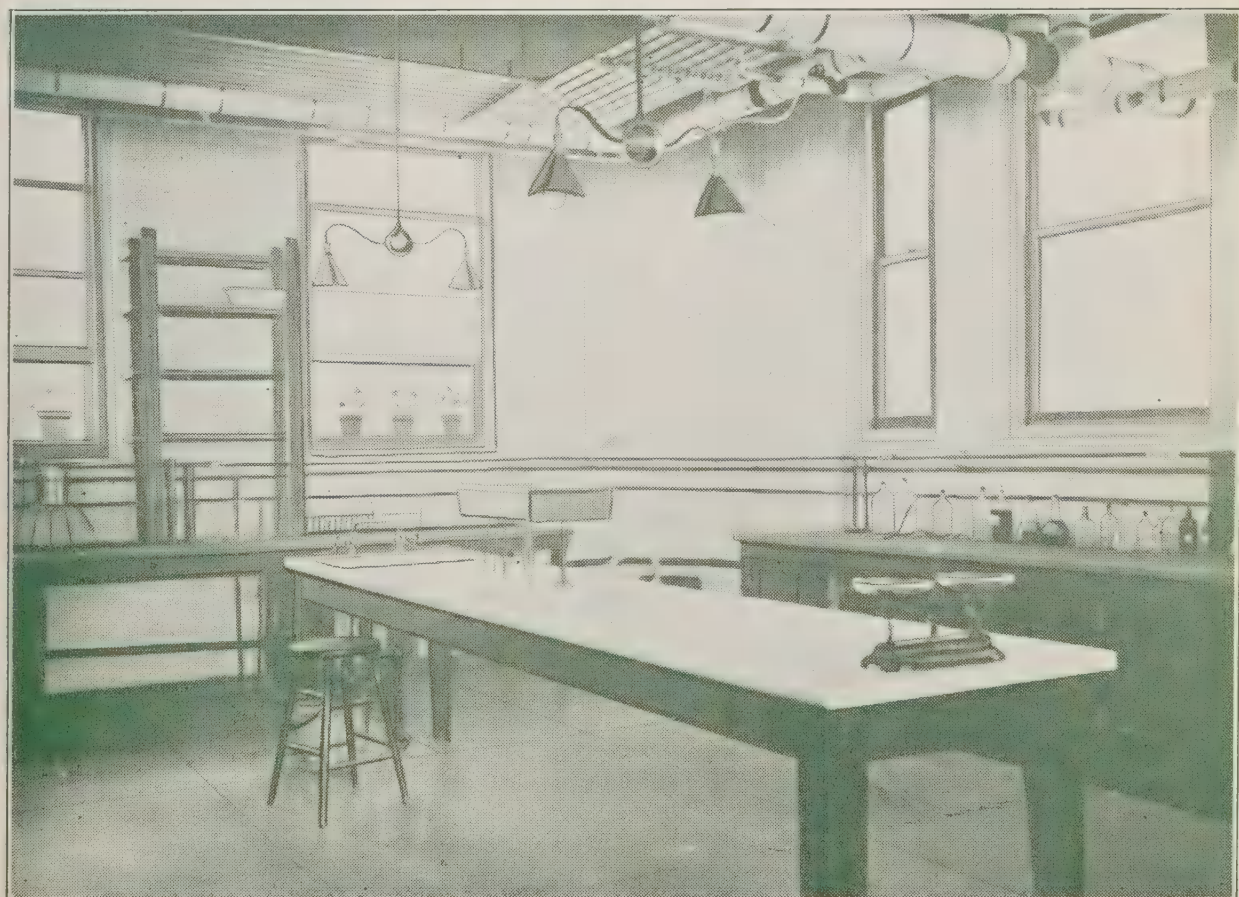
Pathological examinations of pus, etc., from the operating room are requested by the physician on the request card, the culture usually being done at the time of operation by the surgeon himself. Other cultures throughout the hospital are usually made by the resident physician and sent to the laboratory. Blood cultures are made in all cases of suspected typhoid and septicemia. Cultures for autogenous vaccines for patients inside the hospital are usually secured by some member of the laboratory staff, but autogenous vaccines are also made for cultures secured by physicians from patients outside the hospital.

Chemistry and Serology

Wasserman tests are done on all ward cases free of charge. Blood chemical analyses of urea, sugar and creatinin are done colorimetrically.



CLINICAL PATHOLOGY



SEROLOGICAL LABORATORY

Work of the Year

Work in the laboratory for the past year has shown considerable increase over that of the previous year. On the financial side the small charges that are made for laboratory work have totaled more than the amount expended for operating the laboratory. Tabulated list of work done is as follows:

Blood Examinations	1410
Kidney Functions	314
Bacteriological Examinations	149
Sputum Examinations	104
Faeces Examinations	64
Gastric Examinations	63
Blood Chemistry	78
Wassermans	648
Spinal Fluid Examinations	31
Urine Examinations	2807
Miscellaneous Examinations	104
<hr/>	
Total	5772

Report of Basic Metabolism Laboratory

Determination of the basic metabolic rate has been an important adjunct in the diagnosis of diseases of the thyroid gland. It has served as a valuable check upon the results obtained by surgery, medication and X-Ray treatments. The progress of improvement has been followed in some cases by regular determinations of the metabolic rate, and further treatment decided upon by these results.

Dr. Brinkley and Dr. Goudge have remained in charge of this service throughout the year.

Report of the Dietetic Department

LORENA ROSE, *Dietitian*

The Department submits the report for the year 1923 as follows:

Amount expended for groceries.....	\$24,106.47
Amount expended for meats.....	5,626.38
<hr/>	
Total	\$29,732.85
Average number of patients boarded.....	84
Average number of employees boarded.....	79*
Cost per capita, for raw material.....	.49

The year 1923 has been one of interest in this department. The scope of the work has broadened to meet the constantly growing demands of the times.

Diet prescriptions of various kinds have been successfully filled and many special requests complied with.

The equipment added during the year comprises the Roper Gas Range installed in the diet kitchen, the two unit Majestic coal range in the main kitchen, the Westco can opening machine and the locked top aluminum food containers for ward service.

The personnel of the department remains the same, the chef and assistant who have been with us for several years are still retained.

* The average number stated as employees includes the number of graduate special nurses.

Report of the Surgical Department

EDITH LINK, R.N., *Supervisor*

This department has rendered service to 1152 patients during the year, 461 of whom had major operations; and 852 anesthetics have been given, distributed as follows:

Ether	702
Gas	34
Local	109
Chloroform	3
Sacral	4

The laparotomies performed included:

Adhesions released	9
Appendectomy—clean	153
Appendectomy—drain	53
Caesarean section	3
Cholecystectomy	17
Cholecystotomy	15
Drainage for peritonitis—tuberculous	6
Exploratory	4
Gastro-enterostomy	3
Herniotomy	32
Hysterectomy—pan	17
Hysterectomy—sub-total	39
Hysterotomy	2
Salpingo-oophrectomy	31
Spleenectomy	1
Suspension of Uterus	17

Among other miscellaneous major operations were:

Arm amputation	2
Breast amputation	6
Leg amputation	1
Laminectomy	1
Nephrolithotomy	6
Nephrotomy	2
Nephrectomy	2
Nephropexy	1
Prostatectomy (supra-pubic)	12
Trephine	6
Thyroidectomy	13
Thoracotomy	15

Operations by the specialists included:

Bronchotomy	2
Enucleation of eye	4
Esophagotomy	2
Extraction of cataract	8
Iridectomy	1
Mastoidectomy	20
Tonsillectomy—Adenoidectomy	84
Tonsillectomy	16

There were 231 cystoscopic examinations and treatments, 20 blood transfusions and 16 neo-salvarsan injections. As all patients having neo-salvarsan treatments do not come to the operating pavilion for the administration, this figure does not represent the full number given in the hospital. Furthermore, venereal diseases in the infectious stages are not admitted, which would account for the small number. There have been 21 operations for difficult extraction of teeth.

The number of accident cases admitted directly to our service has been on the increase. There were 42 out-patients having minor operations for repair of various injuries, and 35 fractures reduced. The major surgery in this line comes in the tabulation.

Our needs in the department have not been many this year, apart from the usual supplies. A complete replacement of the sterilizing equipment was installed a year ago and is now giving us splendid service. A late model portable fracture table was added to our equipment early in the year, which has proven a great convenience. A cystoscopic table is promised and we are expecting it to arrive very soon.

Our present personnel consists of a supervisor, three pupil nurses from the senior class, and an anesthetist. Extra nurses are given when the work justifies. The internes assist in anesthetics when more than one anesthetist is required at the same time.

Miss Julia Sarvay, now Mrs. Harry Lee Claud, who was with this department as anesthetist for two years, resigned early in the year. She gave very efficient service and we were

sorry indeed to lose her. Miss Marion Ross, from Lakeside Hospital, Cleveland, was secured to fill this vacancy. Miss Ross has also given entire satisfaction and her work commands the highest merit.

The year's work has been a great pleasure ; the doctors have been coöperative and the nurses extremely faithful.

Report of the Record Department

The work in the department has increased during the year and becomes more and more interesting. New filing cabinets have been installed to accommodate the growth of the records and a new typewriter has been added.

A revised system of Terminology of Disease as prepared by Dr. Adrian V. S. Lambert, Director of the Surgical Service of the Presbyterian Hospital, New York, has been installed, which greatly facilitates the classification of case records. Realizing that "science advances on the back of accumulated facts," we have striven not only to make our records adequate for clinical study by physicians in charge of patients and for the hospital authorities to determine the character of the work they are responsible for, but also for those who might wish now or later to test the experience of others against new scientific facts and theories.

An analysis of the clinical records of each month's discharges and deaths has been carefully prepared and presented for discussion at the Staff meetings which have been held regularly throughout the year, with exception of July and August.

From the appended statistical report of discharges and deaths from all diseases for the year 1923, the mortality rate, excluding still-births, is found to be at the low figure of 3.9%. This includes patients admitted in a moribund state, and it must be borne in mind that more than one-third of the deaths were patients admitted in critical conditions who died within forty-eight hours' times. The mortality rate for the medical cases is 5.2% ; the surgical cases, 3.3% ; while the rate for the surgical cases being operated upon is 2.49% ; the obstetrical cases 2.49% and the new-born, excluding still-births is 4.1%.

A follow-up of the surgical work of one year ago (1922) was executed, as far as possible. There were many whose addresses being changed, we could not locate ; others failed to respond to our requests. The information obtained shows the following :

Cured	70+%
Improved	18%
Not benefited	11%
Died after leaving hospital	$\frac{7}{25}\%$

Miss Ruby Covington had charge of the record work for fourteen months. She resigned just before the year came to a close, to go abroad. She was a graduate nurse and trained technician, possessing exceptional qualifications for her work. To her is due the credit for the installation of our present files of nomenclature and terminology.

Summary of Statistics, Census, Per Capita Cost, Etc.

Patients' Census—

Patients remaining in hospital November 30, 1922.....	66
Medical	13
Surgical	23
Obstetrical	15
New-born	15

Admissions—

Medical	883
Surgical	1,131
Obstetrical	244
Births	193
Still births	15
City Patients	193
County Patients	213
Private Patients	2,060

Total in hospital during year..... 2,532

Discharged—

Recovered	1,233
Improved	929
Unimproved	144
Not treated	29
Died (within 48 hours)	38
Died (Institutional)	59
Still births	15

Total 2,447

Out-Patients—

Total number of visits	684
Total admitted	594
Medical	18
Surgical	142
X-Ray	344
X-Ray therapy	90

Remaining in hospital November 30, 1923..... 85

Hospital days' treatment—

City patients	2,521
County patients	3,383
Private patients	24,784
Total	30,688

Percentage ratio city patients	8.21
Percentage ratio county patients	11.02
Percentage ratio private patients	80.77
Average number of patients treated daily	84+
Average days per patient	12+
Average daily census of patients	77+
*Ambulance cases, pay	100
Ambulance cases, non-pay	20

Financial—

Cost:	Total	Per Capita Per Day
Operating expenses		
Administrative	\$ 10,217.82	\$.333
Professional	31,298.89	1.020
Household	62,552.76	2.038
Total	\$104,069.47	3.391
Operating income	\$101,799.96	3.317
Operating loss	2,269.51	.074

* The hospital ambulance was not in operation the full year.

Discharges and Deaths from all Diseases

FOR THE YEAR 1923

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
1.	Typhoid Fever	14	....	....	1	....	+	....	15
	Typhoid Fever with Miscarriage....	1	....	....	....	....	+	....	1
1b.	Typhoid Fever, Vaccine Reaction .....	....	1	....	....	....	+	....	1
4.	Malaria	2	1	....	....	....	+	....	3
6.	Measles	1	1	....	....	....	+	....	2
7.	Scarlet Fever	1	....	....	....	....	+	....	1
8.	Whooping Cough .....	....	1	....	....	....	+	....	1
10.	Influenza	6	6	....	....	....	+	....	12
	Influenza with Pneumonia, Lobar..	....	....	....	2	....	+	....	2
	Influenza with Haemorrhoids.....	....	1	....	....	....	+	....	1
10a.	Influenza, Vaccine Idiosyncrasy..	....	2	....	....	....	+	....	2
14b.	Balantidic Dysentery .....	....	....	....	....	....	....	+	1
18.	Erysipelas .....	....	1	....	1	....	+	....	2
20.	Septichaemia	1	1	....	....	....	+	....	2
24.	Tetanus .....	....	....	....	1	....	+	....	1
26.	Pellagra .....	....	4	1	....	....	+	....	5
28.	Tuberculosis, Chronic, Pulmonary .....	....	....	....	....	....	....	+	11
	Tuberculosis, Chronic, Pulmonary .....	....	2	2	....	....	+	....	4
	Tuberculosis, Chronic, Pulmonary with Pregnancy .....	....	1	....	....	....	+	....	1
	Tuberculosis, Chronic, Pulmonary with Pregnancy	2	....	....	....	+	....	....	2
	Tuberculosis of Pleura .....	....	3	....	....	....	+	....	3
29.	Tuberculosis, Acute, Pulmonary Miliary .....	....	....	....	1	....	+	....	1
30.	Tuberculosis of Spinal Meninges .....	....	....	2	3	....	+	....	5
31.	Tuberculosis of Peritoneum .....	....	....	....	2	+	....	....	2
	Tuberculosis of Peritoneum .....	....	....	2	....	....	+	....	2
	Tuberculosis of Peritoneum with Tuberculosis, Acute, Pul- monary Miliary .....	....	....	2	....	+	....	....	2
	Tuberculosis of Peritoneum with Appendicitis, Acute .....	....	1	....	....	+	....	....	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
34.	Tuberculosis of Kidney .....	...	...	...	1	...	+	...	1
	Tuberculosis of Epididymus	2	...	...	...	+	...	...	2
37.	Syphilis .....	...	3	...	...	...	+	...	3
38b.	Gonococcus Infection of Epi- didymus .....	...	1	...	...	+	...	...	1
	Gonococcus Infection of Epi- didymus .....	...	2	...	...	...	+	...	2
40a.	Carcinoma of Liver .....	...	...	2	...	...	+	...	2
	Carcinoma of Liver and Gall- bladder .....	...	...	...	1	+	...	...	1
	Carcinoma of Liver with Mor- phinism .....	...	...	1	...	...	+	...	1
	Carcinoma of Pancreas .....	...	...	2	...	+	...	...	2
	Carcinoma of Pylorus .....	...	...	1	...	...	+	...	1
	Carcinoma of Stomach .....	...	...	6	...	...	+	...	6
40f.	Sarcoma of Liver .....	...	...	...	1	+	...	...	1
41a.	Carcinoma of Intestines .....	...	...	...	1	...	+	...	1
	Carcinoma of Rectum .....	...	...	...	1	...	+	...	1
42a.	Carcinoma of Uterus .....	...	2	1	...	+	...	...	3
	Carcinoma of Cervix Uteri .....	...	1	...	1	+	...	...	2
43a.	Carcinoma of Breast	3	2	...	...	+	...	...	5
	Carcinoma of Breast with Cellulitis of Hand and Forearm .....	...	1	...	...	+	...	...	1
44c.	Epithelioma of Skin .....	...	2	...	1	+	...	...	3
44f.	Sarcoma of Skin .....	...	1	...	...	+	...	...	1
45a.	Carcinoma of Thyroid Gland	1	...	...	...	+	...	...	1
47.	Rheumatic Fever, Acute .....	...	1	...	...	...	+	...	1
50.	Diabetes Mellitus .....	...	5	3	3	...	+	...	11
	Diabetes Mellitus with Albumi- nuria .....	...	1	...	...	...	+	...	1
	Diabetes Mellitus with Dementia Praecox .....	...	...	1	...	...	+	...	1
51.	Exophthalmic Goitre .....	...	1	2	...	...	+	...	3
	Exophthalmic Goitre	1	1	...	1	+	...	...	3
	Hyperthyroidism .....	...	2	...	...	...	+	...	2
54.	Anaemia, Pernicious .....	...	1	...	1	...	+	...	2
	Anaemia, Simple .....	...	2	...	...	...	+	...	2

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
55. Adiposa Dolorosa .....	...	2	...	...	...	+	...	2
56b. Alcohol Poisoning	1	9	1	1	...	+	...	12
59. Morphine Poisoning, Chronic .....	...	2	...	...	...	+	...	2

II. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE

61. Meningitis, Spinal .....	...	1	...	...	...	+	...	1
63. Myelitis, Transverse .....	...	1	...	...	...	+	...	1
Paralysis Agitans .....	...	1	1	...	...	+	...	2
64. Apoplexy .....	...	1	...	...	...	+	...	1
Haemorrhage into Cerebellum .....	...	...	...	2	...	+	...	2
66. Hemiplegia, Old .....	...	1	1	...	...	+	...	2
68. Dementia Praecox .....	...	...	1	...	...	+	...	1
Psychosis, Miscellaneous .....	...	21	6	...	...	+	...	27
69. Epilepsy .....	...	4	...	1	...	+	...	5
Epilepsy with Hernia, Inguinal .....	...	1	...	...	...	+	...	1
73a. Hysteria .....	...	...	2	...	...	+	...	2
73b. Neuralgia of Sciatic Nerve .....	...	1	1	...	...	+	...	2
Neuralgia of Trifacial Nerve	1	...	...	...	...	+	...	1
Neuroma of Perinaeum	1	...	...	...	+	...	...	1
74. Glioma of Cerebellum .....	...	...	...	1	...	+	...	1
Neurasthenia .....	...	4	...	...	...	+	...	4
Hydrocephalus, Acquired .....	...	...	1	...	...	+	...	1
75a. Conjunctivitis, Acute	1	1	...	...	...	+	...	2
75c. Abscess of Eye .....	...	1	...	...	...	+	...	1
Abscess of Eyelid .....	...	1	...	...	...	+	...	1
Cataract	6	2	...	...	+	...	...	8
Cataract .....	...	...	1	...	...	+	...	1
Detachment of Retina .....	...	1	...	...	...	+	...	1
Esotropia	1	...	...	...	+	...	...	1
Glaucoma, Acute	1	...	...	...	...	+	...	1
Iritis	1	2	...	...	...	+	...	3
Panophthalmitis	1	...	...	...	+	...	...	1
Ulcer of Cornea	1	1	...	...	...	+	...	2
76. Otitis Media, Acute	1	1	...	...	...	+	...	2

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
III. DISEASES OF THE CIRCULATORY SYSTEM									
78. Endocarditis, Acute .....	....	....	....	1	....	+	....	....	1
79a. Valvular Disease, Chronic,									
Cardiac .....	....	2	....	....	....	+	....	....	2
Valvular Disease, Chronic,									
Cardiac with Dilatation, Acute,									
Cardiac .....	....	....	....	1	....	+	....	....	1
Valvular Disease, Chronic,									
Cardiac with Nephritis, Chronic									
Interstitial .....	....	....	1	....	....	+	....	....	1
79b. Endocarditis, Chronic, with									
Hypertrophy of Tonsils .....	....	2	....	....	....	+	....	....	2
Endocarditis, Chronic, with									
Myocarditis, Chronic .....	....	1	....	....	....	+	....	....	1
79c. Myocarditis, Chronic, with Valvular									
Disease, Chronic, Cardiac .....	....	7	2	....	....	+	....	....	9
Myocarditis, Chronic, with Arter-									
ial Sclerosis .....	....	1	....	....	....	+	....	....	1
Myocarditis, Chronic, with Neu-									
rasthenia .....	....	1	....	....	....	+	....	....	1
Myocarditis, Chronic, with Pneu-									
monia, Broncho .....	....	....	....	1	....	+	....	....	1
Myocarditis, Chronic, with Preg-									
nancy .....	....	1	....	....	....	+	....	....	1
Myocarditis, Chronic, with Varix									
of Saphenous Vein .....	....	1	....	....	....	+	....	....	1
81. Arterial Sclerosis, General .....	....	10	4	....	....	+	....	....	14
82. Thrombosis of Cerebral Artery .....	....	1	....	....	....	+	....	....	1
83. Haemorrhoids	13	....	....	....	....	+	....	....	13
Haemorrhoids with Hernia,									
Inguinal	2	....	....	....	....	+	....	....	2
Haemorrhoids with Phlebitis .....	....	1	....	....	....	+	....	....	1
Phlebitis of Dorsal Vein of Penis .....	....	1	....	....	....	+	....	....	1
Phlebitis of Saphenous Vein .....	....	1	....	....	....	+	....	....	1
Varicocele	4	....	....	....	....	+	....	....	4
Varicose Pler of Leg .....	....	2	....	....	....	+	....	....	2
Varix of Saphenous Vein	1	....	....	....	....	+	....	....	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
84.	Lymphadenitis, Acute, Cervical	4	...	...	...	+	...	...	4
	Lymphadenitis, Acute, Cervical	1	1	...	...	...	+	...	2
	Lymphadenitis, Acute, Femoral....	3	...	...	...	+	...	...	3
	Lymphadenitis, Acute, Femoral....	...	1	...	...	...	+	...	1
	Lymphadenitis, Acute, Inguinal....	1	5	...	...	+	...	...	6
	Lymphadenitis, Acute, Inguinal....	1	3	...	...	...	+	...	4
	Lymphangitis, Acute, of Breast.....	1	...	...	...	...	+	...	1
	Lymphangitis, Acute, of Hand.....	1	2	...	...	...	+	...	3
	Lymphangitis, Acute, of Thigh.....	...	1	...	...	...	+	...	1
85.	Epistaxis .....	...	1	...	...	...	+	...	1
	Heart Block .....	...	1	...	...	...	+	...	1
	Tachycardia .....	...	1	...	...	...	+	...	1

IV. DISEASES OF THE RESPIRATORY SYSTEM

86.	Rhinitis, Acute	1	...	...	...	...	+	...	1
87.	Laryngitis, Acute	2	...	...	...	...	+	...	2
88.	Goitre	10	...	...	...	+	...	...	10
	Goitre .....	...	...	1	...	...	+	...	1
	Adenoma of Thyroid Gland	1	...	...	...	+	...	...	1
	Myxoedema, Psychosis .....	...	...	1	...	...	+	...	1
	Thyroid Insufficiency .....	...	1	...	...	...	+	...	1
89.	Bronchitis, Acute	4	3	...	...	...	+	...	7
90.	Bronchitis, Chronic	1	9	1	...	...	+	...	11
	Bronchitis, Chronic, with Emphy- sema, Pulmonary Interloboular ....	...	1	...	...	...	+	...	1
	Bronchitis, Chronic, with Myo- carditis, Chronic .....	...	1	...	...	...	+	...	1
	Bronchitis, Chronic, with Amygda- litis, Chronic .....	...	1	...	...	...	+	...	1
91.	Pneumonia, Broncho	3	12	...	3	...	+	...	18
	Pneumonia, Broncho, with Malaria	2	...	...	...	...	+	...	2
92.	Pneumonia, Lobar	14	6	...	5	...	+	...	25
	Pneumonia, Lobar, with Myocar- ditis, Acute .....	...	...	...	1	...	+	...	1
	Pneumonia Psychosis	1	...	...	...	...	+	...	1
93.	Haemo-Pneumothorax .....	...	1	...	...	...	+	...	1
	Pleurisy, Acute Fibrinous .....	...	6	...	...	...	+	...	6
	Pleurisy, Chronic Fibrous .....	...	6	...	...	...	+	...	6

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	For Diagnosis	Operation	Treatment	Total
	Pleurisy, Serofibrinous .....	...	1	...	...	...	+	...	1
	Pleurisy, Suppurative .....	...	1	...	...	...	+	...	1
96.	Asthma .....	...	1	...	...	...	+	...	1
	Asthma with Pyorrhoea Alveolaris .....	...	1	...	...	+	...	...	1
98.	Abscess of Lung .....	...	2	...	1	...	+	...	3
	Abscess of Lung with Bronchitis, Chronic .....	...	...	1	...	...	+	...	1
	Empyema	1	13	...	1	+	...	...	15

V. DISEASES OF THE DIGESTIVE SYSTEM

99a.	Abscess, Alveolar .....	...	1	...	...	...	+	...	1
	Abscess, Alveolar	1	5	...	...	+	...	...	6
	Caries of Teeth	1	...	...	...	+	...	...	1
	Caries of Teeth .....	...	1	...	...	...	+	...	1
	Impacted Tooth	2	1	...	...	+	...	...	3
	Pyorrhoea Alveolaris .....	...	1	...	...	...	+	...	1
	Pyorrhoea Alveolaris	2	1	...	...	+	...	...	3
	Pyorrhoea Alveolaris .....	...	...	...	...	...	...	+	1
99b.	Angioma of Lip	1	...	...	...	+	...	...	1
100.	Abscess, Tonsillar .....	...	1	...	...	+	...	...	1
	Amygdalitis, Acute, Follicular	3	12	...	...	...	+	...	15
	Amygdalitis, Chronic	41	39	...	...	+	...	...	80
	Amygdalitis, Chronic, with Ade- noids	4	6	...	...	+	...	...	10
	Amygdalitis, Chronic, with Arth- ritis, Chronic .....	...	1	...	...	+	...	...	1
	Amygdalitis, Chronic, with Myo- carditis, Chronic .....	...	1	...	...	+	...	...	1
	Amygdalitis, Chronic, with Phi- mosis	2	...	...	...	+	...	...	2
	Amygdalitis, Chronic .....	...	6	...	...	...	+	...	6
	Pharyngitis, Acute .....	...	7	...	...	...	+	...	7
	Hypertrophy of Tonsils with Ade- noids	5	1	...	...	+	...	...	6
101.	Foreign Body in Oesophagus .....	...	1	...	...	...	+	...	1
102.	Ulcer of Stomach .....	...	5	4	...	...	+	...	9
103.	Gastritis, Acute, Catarrhal .....	...	1	...	...	...	+	...	1
	Gastritis, Acute, Phlegmonous	1	1	...	...	...	+	...	2

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Gastritis, Chronic, Catarrhal	2	5	...	...	...	+	...	7
	Gastritis, Chronic, Catarrhal with Splanchnoptosis .....	...	1	...	...	...	+	...	1
	Gastropotosis .....	...	4	1	...	...	+	...	5
	Hypochlorhydria .....	...	3	2	...	...	+	...	5
	Nervous Dyspepsia .....	...	1	...	...	...	+	...	1
104.	Autointoxication, Intestinal (under 2 years) .....	...	1	...	...	...	+	...	1
	Enterocolitis, Acute (under 2 years) .....	...	...	...	2	...	+	...	2
105a.	Ulcer of Duodenum	1	1	...	...	+	...	...	2
	Ulcer of Duodenum .....	...	4	4	3	...	+	...	11
	Ulcer of Duodenum, Perforating .....	...	...	...	1	+	...	...	1
105b.	Enteritis, Acute	2	1	...	1	...	+	...	4
	Enteritis, Chronic .....	...	2	1	...	...	+	...	3
	Enterocolitis, Acute (over 2 years)	4	3	...	3	...	+	...	10
	Flagellate Diarrhoea	2	...	...	...	...	+	...	2
	Gastroenteritis	2	9	1	1	...	+	...	13
	Ulcer of Intestine with Anaemia, Secondary .....	...	1	...	...	...	+	...	1
108.	Appendicitis, Acute	106	1	...	2	+	...	...	109
	Appendicitis, Acute, with Ad- hesions of Peritoneum	1	...	...	...	+	...	...	1
	Appendicitis, Acute, with Chole- cystitis, Acute	2	...	...	...	+	...	...	2
	Appendicitis, Acute, with Cystoma of Ovary and Peritonitis	1	...	...	...	+	...	...	1
	Appendicitis, Acute, Endometritis, Chronic	1	...	...	...	+	...	...	1
	Appendicitis, Acute, with Lacera- tion of Pelvic Floor, Old	1	...	...	...	+	...	...	1
	Appendicitis, Acute, with Peri- tonitis, Acute, General	1	...	...	1	+	...	...	2
	Appendicitis, Acute, with Prolapse of Uterus and Cystoma of Ovary	1	...	...	...	+	...	...	1

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
Appendicitis, Acute, with Salpingitis, Acute	1	....	....	....	+	....	....	1
Appendicitis, Acute, with Salpingo-Oophoritis, Acute	1	....	....	....	+	....	....	1
Appendicitis, Acute .....	....	17	....	....	....	+	....	17
Appendicitis, Acute, with Adhesions of Peritoneum	1	....	....	....	....	+	....	1
Appendicitis, Acute, with Malaria ....	....	1	....	....	....	+	....	1
Appendicitis, Chronic	34	....	....	....	+	....	....	34
Appendicitis, Chronic, with Abscess of Fallopian Tube and Ovary....	1	....	....	....	+	....	....	1
Appendicitis, Chronic, with Adhesions of Peritoneum	3	....	....	....	+	....	....	3
Appendicitis, Chronic, with Cholecystitis, Chronic	5	....	....	....	+	....	....	5
Appendicitis, Chronic, with Cholelithiasis	6	....	....	....	+	....	....	6
Appendicitis, Chronic, with Cystoma of Ovary	7	....	....	....	+	....	....	7
Appendicitis, Chronic, with Cystoma of Ovary and Pregnancy	1	....	....	....	+	....	....	1
Appendicitis, Chronic, with Endotrachelitis, Chronic, and Retroversion of Uterus .....	....	1	....	....	+	....	....	1
Appendicitis, Chronic, with Goitre	1	....	....	....	+	....	....	1
Appendicitis, Chronic, with Hernia, Inguinal	1	1	....	....	+	....	....	2
Appendicitis, Chronic, with Laceration of Cervix Uteri, Old....	1	....	....	....	+	....	....	1
Appendicitis, Chronic, with Nephritis, Chronic, Interstitial and Arterial Sclerosis General.....	....	1	....	....	+	....	....	1
Appendicitis, Chronic, with Nephrolithiasis	1	....	....	....	+	....	....	1
Appendicitis, Chronic, with Pregnancy	3	....	....	....	+	....	....	1
Appendicitis, Chronic, with Pro-lapse of Uterus	1	....	....	....	+	....	....	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
Appendicitis, Chronic, with Retroversion of Uterus		11	---	---	---	+	---	---	11
Appendicitis, Chronic, with Salpingitis, Acute		1	---	---	---	+	---	---	1
Appendicitis, Chronic, with Salpingitis, Chronic		2	---	---	---	+	---	---	2
Appendicitis, Chronic, with Stricture of Uterine Canal		1	---	---	---	+	---	---	1
Appendicitis, Chronic, with Stricture of Uterine Canal and Prolapse of Uterus		1	---	---	---	+	---	---	1
Appendicitis, Chronic, with Subinvolution of Uterus		1	---	---	---	+	---	---	1
Appendicitis, Chronic, with Ulcer of Duodenum		---	1	---	---	+	---	---	1
Appendicitis, Chronic		---	---	---	---	---	---	+	2
Appendicitis, Chronic, with Cholecystitis, Chronic		---	---	---	---	---	---	+	1
Appendicitis, Chronic		---	7	---	---	---	+	---	7
109.	Hernia, Femoral	3	---	---	---	+	---	---	3
Hernia, Femoroal, Strangulated....		1	---	---	---	+	---	---	1
Hernia, Inguinal		20	---	---	---	+	---	---	20
Hernia, Inguinal, with Appendicitis, Chronic		2	---	---	---	+	---	---	2
Hernia, Inguinal, with Haemorrhoids		1	---	---	---	+	---	---	1
Hernia, Inguinal, with Hydrocele		1	---	---	---	+	---	---	1
Hernia, Inguinal, with Congenital Malformation of Testicle.....		1	---	---	---	+	---	---	1
Hernia, Internal		---	---	---	---	---	---	+	1
Hernia, Umbilical		1	---	---	---	+	---	---	1
Hernia, Umbilical		---	1	---	---	---	+	---	1
Hernia, Ventral		1	---	---	---	+	---	---	1
Obstructional, Acute, Intestinal		1	---	---	2	---	+	---	3
Obstructional, Acute, Intestinal....		2	1	---	---	+	---	---	3
Obstruction, Chronic, Intestinal....		---	1	---	---	---	+	---	1
110a.	Fissure of Anus	1	---	---	---	+	---	---	1
Fistula in Ano		3	3	---	---	+	---	---	6

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
110b.	Abscess about Rectum	2	2	...	...	+	...	...	4
	Abscess about Rectum .....	...	1	...	...	...	+	...	1
	Adhesions about Intestine	1	...	...	...	+	...	...	1
	Adhesions about Intestine with Appendicitis, Chronic .....	...	1	...	...	+	...	...	1
	Adhesions about Intestine with Laceration of Cervix Uteri, Old .....	...	1	...	...	+	...	...	1
	Autointoxication, Intestinal .....	...	1	...	...	...	+	...	1
	Constipation .....	...	1	...	...	+	...	...	1
	Splanchnoptosis .....	...	1	...	...	...	+	...	1
	Splanchnoptosis .....	...	...	...	...	...	...	+	4
	Sprue .....	...	2	2	...	...	+	...	4
	Ulcer of Rectum .....	...	1	...	...	+	...	...	1
111.	Atrophy of Liver, Acute Yellow .....	...	...	...	1	...	+	...	1
	Jaundice, Acute, Infective .....	...	1	...	...	...	+	...	1
113.	Cirrhosis of Liver, Hypertrophic .....	...	1	...	...	...	+	...	1
114.	Cholelithiasis	4	...	...	1	+	...	...	5
	Cholelithiasis with Appendicitis, Chronic	7	...	...	...	+	...	...	7
	Cholelithiasis with Cholecystitis, Chronic	1	...	...	...	+	...	...	1
	Cholelithiasis with Empyema of Gallbladder	2	...	...	...	+	...	...	2
	Cholelithiasis .....	...	3	2	...	...	+	...	5
	Cholelithiasis with Stenosis of Gallduct .....	...	1	...	...	...	+	...	1
	Cholelithiasis with Uraemia .....	...	...	...	1	...	+	...	1
115.	Cholangitis, Chronic .....	...	...	...	...	...	...	+	1
	Cholangitis, Chronic, with Cholelithiasis	1	...	...	...	+	...	...	1
	Cholecystitis, Acute	2	...	...	...	+	...	...	2
	Cholecystitis, Acute .....	...	...	1	...	...	+	...	1
	Cholecystitis, Acute, with Appendi- citis, Acute	1	...	...	...	+	...	...	1
	Cholecystitis, Acute, with Cholelithiasis .....	...	1	...	...	...	+	...	1
	Cholecystitis, Chronic	3	...	...	1	+	...	...	4

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Cholecystitis, Chronic, with Adhesions about Gallbladder	1	....	....	....	+	....	....	1
	Cholecystitis, Chronic, with Appendicitis	6	1	....	....	+	....	....	7
	Cholecystitis, Chronic, with Cholelithiasis	2	....	....	....	+	....	....	2
	Cholecystitis, Chronic, with Splanchnoptosis	2	....	....	....	+	....	....	2
	Cholecystitis, Chronic .....	....	4	....	....	....	+	....	4
	Cholecystitis, Chronic, with Splanchnoptosis .....	....	1	....	....	....	+	....	1
	Cholecystitis, Chronic .....	....	....	....	....	....	....	+	7
	Functional Derangement of Liver	1	....	....	1	+	....	....	2
117.	Adhesions about Stomach .....	....	1	....	....	....	+	....	1
	Adhesions about Stomach .....	....	....	....	....	....	....	+	1
	Adhesions of Peritoneum.....	1	....	....	....	+	....	....	1
	Peritonitis, Acute General	1	....	....	1	+	....	....	2

VI. NONVENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA

119.	Nephritis, Acute	1	5	....	....	....	+	....	6
	Nephritis, Acute, with Cholelithiasis .....	....	1	....	....	....	+	....	1
120.	Albuminuria .....	....	2	....	....	....	+	....	2
	Nephritis, Chronic, Interstitial.....	....	....	....	1	....	+	....	1
	Nephritis, Chronic, Parenchymatous .....	....	3	1	....	....	+	....	4
122.	Haematuria, Renal .....	....	....	1	....	....	+	....	1
	Hydronephrosis .....	....	1	....	....	....	+	....	1
	Nephroptosis	1	....	....	....	+	....	....	1
	Nephroptosis .....	....	4	1	....	....	+	....	5
	Pyelitis .....	....	30	....	1	....	+	....	31
	Pyelitis with Cystitis .....	....	1	....	....	....	+	....	1
	Pyelitis with Nephrolithiasis.....	....	2	....	....	....	+	....	2
	Pyelitis with Pregnancy .....	....	2	....	....	....	+	....	2
	Pyonephrosis	2	....	....	1	+	....	....	3
	Pyelonephritis .....	....	1	....	....	....	+	....	1
122.	Stricture of Ureter .....	....	4	....	....	....	+	....	4

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Ureteritis .....	...	11	...	...	+	...	...	11
123.	Calculus in Bladder	1	1	...	...	+	...	...	2
	Calculus in Ureter, Impacted.....	10	13	12	...	+	...	...	35
	Calculus in Ureter, Impacted .....	...	1	...	...	...	+	...	1
	Nephrolithiasis	6	...	...	...	+	...	...	6
	Nephrolithiasis	1	6	7	...	...	+	...	14
	Nephrolithiasis with Appendicitis, Chronic	1	...	...	...	+	...	...	1
	Nephrolithiasis with Pyelitis .....	...	1	...	...	...	+	...	1
	Ureteral Colic .....	...	3	...	...	...	+	...	3
124.	Cystitis, Acute .....	...	6	...	...	...	+	...	6
	Cystitis, Chronic .....	...	4	...	...	...	+	...	4
	Papilloma of Bladder .....	...	1	...	...	+	...	...	1
	Retention of Urine	1	3	...	...	...	+	...	4
125.	Abscess about Urethra	1	...	...	...	+	...	...	1
	Caruncle of Urethra	2	...	...	...	+	...	...	2
	Fistula in Urethra .....	...	...	2	...	+	...	...	2
	Urethritis, Chronic .....	...	3	...	...	+	...	...	3
126.	Enlargement of Prostrate	6	5	...	1	+	...	...	12
	Enlargement of Prostrate .....	...	...	2	...	...	+	...	2
127.	Adhesions, Preputial	1	...	...	...	+	...	...	1
	Atrophy of Testicle .....	...	1	...	...	+	...	...	1
	Epididymitis, Acute	4	6	...	...	+	...	...	10
	Epididymitis, Acute .....	...	1	...	...	...	+	...	1
	Epididymitis, Chronic	1	1	...	...	+	...	...	2
	Hydrocele of Spermatic Cord	1	...	...	...	+	...	...	1
	Orchitis, Acute .....	...	2	...	...	...	+	...	2
	Phimosis	12	...	...	...	+	...	...	12
	Phimosis with Hypertrophy of Tonsils	1	...	...	...	+	...	...	1
128.	Menorrhagia .....	...	6	...	...	+	...	...	6
	Menorrhagia	1	5	...	...	...	+	...	6
	Menorrhagia with Anaemia, Secondary .....	...	1	...	...	...	+	...	1
	Metorrhagia	1	1	...	...	+	...	...	2
129.	Fibroma of Uterus	4	1	...	...	+	...	...	5
	Fibroma of Uterus .....	...	...	...	...	...	...	+	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Fibroma of Uterus with Appendicitis, Chronic	1	...	...	...	+	...	...	1
	Fibroma of Uterus with Cystoma of Ovary	1	...	...	...	+	...	...	1
129.	Fibroma of Uterus with Hernia, Ventral	1	...	...	...	+	...	...	1
	Fibroma of Uterus with Retroversion of Uterus	1	...	...	...	+	...	...	1
	Papilloma of Uterus	2	...	...	...	+	...	...	2
130a.	Endometritis, Chronic	1	2	...	...	+	...	...	3
	Endometritis with Appendicitis, Chronic	1	...	...	...	+	...	...	1
	Endometritis, Chronic, with Retroversion of Uterus	1	...	...	...	+	...	...	1
	Endotrachelitis, Chronic	4	5	...	...	+	...	...	9
	Endotrachelitis, Chronic .....	...	...	1	...	...	+	...	1
	Endotrachelitis, Chronic, with Urethral Caruncle	1	...	...	...	+	...	...	1
	Metritis, Chronic, with Cystoma of Ovary	1	...	...	...	+	...	...	1
130b.	Abscess, Pelvic	3	...	...	1	+	...	...	4
	Abscess, Pelvic, With Appendicitis, Chronic	1	...	...	...	+	...	...	1
	Amenorrhoea .....	...	1	...	...	+	...	...	1
	Antiflexion of Uterus .....	...	4	...	...	+	...	...	4
	Dysmenorrhoea .....	...	2	...	...	+	...	...	2
	Dysmenorrhoea .....	...	2	...	...	...	+	...	2
	Laceration of Cervix Uteri, Old ..	6	...	...	...	+	...	...	6
	Laceration of Cervix, Uteri, Old, with Prolapse of Posterior Vaginal Wall	1	...	...	...	+	...	...	1
	Prolapse of Uterus	12	...	...	...	+	...	...	12
	Prolapse of Uterus with Abscess of Lung .....	...	...	...	1	+	...	...	1
	Prolapse of Uterus with Appendicitis, Chronic	1	...	...	...	+	...	...	1
	Prolapse of Uterus with Cystitis, Chronic .....	...	1	...	...	+	...	...	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Prolapse of Uterus with Cystoma of Ovary	1	...	...	...	+	...	...	1
	Prolapse of Uterus with Lacera- tion of Pelvic Floor, Old.....	3	...	...	...	+	...	...	3
	Retroversion of Uterus	10	...	...	...	+	...	...	10
	Retroversion of Uterus .....	...	...	3	...	...	+	...	3
	Retroversion of Uterus with Appendicitis, Chronic	8	...	...	...	+	...	...	8
	Retroversion of Uterus with Cystoma of Ovary	2	...	...	...	+	...	...	2
	Retroversion of Uterus with Endotrachelitis, Chronic	1	...	...	...	+	...	...	1
	Retroversion of Uterus with Fibroma of Uterus	1	...	...	...	+	...	...	1
	Retroversion of Uterus with Laceration of Cervix Uteri, Old	1	...	...	...	+	...	...	1
	Retroversion of Uterus with Prolapse of Uterus	1	...	...	...	+	...	...	1
	Stricture of Uterine Canal .....	...	6	...	...	+	...	...	6
	Stricture of Uterine Canal .....	...	...	1	...	...	+	...	1
	Stricture of Uterine Canal with Anteflexion of Uterus.....	...	3	...	...	+	...	...	3
	Stricture of Uterine Canal with Retroversion of Uterus .....	...	1	...	...	+	...	...	1
131.	Cystoma of Ovary	12	...	...	...	+	...	...	12
	Cystoma of Ovary with Appendi- citis, Chronic	4	...	...	...	+	...	...	4
	Cystoma of Ovary with Lacera- tion of Pelvic Floor, Old, and Laceration of Cervix Uteri, Old	1	...	...	...	+	...	...	1
	Cystoma of Ovary with Metritis, Chronic	1	...	...	...	+	...	...	1
	Cystoma of Ovary with Retro- version of Uterus	1	...	...	...	+	...	...	1
132.	Abscess of Ovary with Appendi- citis, Chronic	1	...	...	...	+	...	...	1
	Abscess of Vulva	1	...	...	...	+	...	...	1
	Laceration of Pelvic Floor, Old....	3	...	...	...	+	...	...	3

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
Laceration of Pelvic Floor, Old with Appendicitis, Chronic	2	---	---	---	+	---	---	2
Laceration of Pelvic Floor, Old, Cystoma of Ovary	2	---	---	---	+	---	---	2
Laceration of Pelvic Floor, Old, with Haemorrhoids	1	---	---	---	+	---	---	1
Laceration of Pelvic Floor, Old, with Laceration of Cervix Uteri, Old	7	---	---	---	+	---	---	7
Laceration of Pelvic Floor, Old, with Prolapse of Uterus	5	---	---	---	+	---	---	5
Laceration of Pelvic Floor, Old, with Retroversion of Uterus	3	---	---	---	+	---	---	3
Oöphoritis, Chronic	1	1	---	---	+	---	---	2
Prolapse of Anterior Vaginal Wall with Prolapse of Posterior Vaginal Wall	8	---	---	---	+	---	---	8
Prolapse of Anterior Vaginal Wall with Prolapse of Posterior Vaginal Wall	---	---	1	---	---	+	---	1
Prolapse of Anterior Vaginal Wall with Prolapse of Posterior Vaginal Wall and Caruncle Urethral	1	---	---	---	+	---	---	1
Retention Cyst of Vulva	2	---	---	---	+	---	---	2
Salpingitis, Acute	---	3	---	---	+	---	---	3
Salpingitis, Acute, with Abscess, Pelvic	1	---	---	---	+	---	---	1
Salpingitis, Acute, with Peritonitis, Acute, General	---	1	---	---	+	---	---	1
Salpingitis, Chronic	1	4	---	---	---	+	---	5
Salpingitis, Chronic, with Oöphoritis, Chronic	3	---	---	---	+	---	---	3
Salpingitis, Chronic, with Oöphoritis, Chronic	---	5	1	---	---	+	---	6
Sclerosis of Ovary	---	---	---	1	+	---	---	1
Vaginitis, Acute	1	---	---	---	+	---	---	1
133. Adenoma of Mammary Gland	4	---	---	---	+	---	---	4

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
VII. THE PUERPERAL STATE									
134a.	Parturition, Normal	201	---	---	---	---	---	---	201
	Parturition, Normal Multiple	2	---	---	---	---	---	---	2
	Pregnancy, Normal	---	1	---	---	---	---	---	1
	Puerperium, Normal	3	---	---	---	---	---	---	3
134b.	Abortion	9	1	---	---	---	+	---	10
	Abortion, Threatened	---	6	---	---	---	+	---	6
	Gestation, Extrauterine	2	---	---	---	+	---	---	2
	Hydorrhoea, Gravidarum	---	1	---	---	---	+	---	1
	Miscarriage	---	1	---	---	---	+	---	1
	Miscarriage, Threatened	---	1	---	---	---	+	---	1
	Pregnancy, Vomiting of	2	---	---	---	+	---	---	2
	Pregnancy, Vomiting of	2	5	---	1	---	+	---	8
	Premature Delivery	4	1	---	---	---	+	---	5
	Premature Delivery with Placenta Praevia	2	---	---	---	---	+	---	2
	Premature Delivery with Typhoid Fever	1	---	---	---	---	+	---	1
	Premature Delivery with Valvular Disease, Chronic, Cardiac	1	---	---	---	---	+	---	1
135.	Placenta Praevia, Parturition	2	---	---	---	+	---	---	2
	Placenta Praevia, Pregnancy	2	1	---	---	---	+	---	3
	Retained Secundines, Puerperium	23	2	---	---	+	---	---	25
136.	Parturition, Abnormal	3	---	---	---	---	---	---	3
	Subinvolution of Uterus	1	---	---	1	+	---	---	2
	Subinvolution of Uterus with Appendicitis, Chronic	2	---	---	---	+	---	---	2
138.	Albuminuria, Pregnancy	---	2	---	---	---	+	---	2
	Eclampsia, Parturition	7	1	---	2	---	+	---	10
	Eclampsia, Parturition with Haemorrhage into Cerebrum	---	---	---	1	---	+	---	1
	Eclampsia, Pregnancy	6	---	---	---	+	---	---	6
	Eclampsia, Pregnancy	3	4	---	1	---	+	---	8
	Eclampsia, Puerperium	3	1	---	1	---	+	---	5
141.	Abscess of Mammary Gland, Puerperium	---	3	---	---	+	---	---	3

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
VIII. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE									
142.	Gangrene of Foot	1	1	....	....	+	....	....	2
	Gangrene of Spleen	1	....	....	....	+	....	....	1
143.	Carbuncle of Abdominal Wall	1	....	....	....	+	....	....	1
	Carbuncle of Chin .....	....	2	....	....	+	....	....	2
	Carbuncle of Knee .....	....	1	....	....	+	....	....	1
	Furunculosis	1	2	1	....	+	....	....	4
	Furunculosis .....	....	1	....	....	....	+	....	1
144.	Abscess, Acute, of Cervical								
	Glands .....	....	1	....	....	+	....	....	1
	Abscess, Acute, of Finger .....	....	1	....	....	+	....	....	1
	Abscess, Acute, in Male								
	Perinaeum	1	....	....	....	+	....	....	1
	Cellulitis of Breast .....	....	1	....	....	....	+	....	1
	Cellulitis of Face .....	....	1	....	....	....	+	....	1
	Cellulitis of Foot .....	....	2	....	....	....	+	....	2
	Cellulitis of Hand .....	....	1	....	....	....	+	....	1
	Cellulitis of Neck .....	....	1	....	....	....	+	....	1
	Cellulitis of Orbit of Eye ....	....	1	....	....	....	+	....	1
145b.	Scabies .....	....	2	....	....	....	+	....	2
145c.	Dermatitis Seborrhoea	1	1	....	....	....	+	....	2
	Impertiga Simplex	1	....	....	....	....	+	....	1
	Ingrowing Nail	3	2	....	....	+	....	....	5
	Lipoma of Skin	1	....	....	....	+	....	....	1
	Sinus of Sacral Region .....	....	1	....	....	....	+	....	1
	Ulcer of Ankle .....	....	1	....	....	....	+	....	1
	Urticaria	1	1	....	....	....	+	....	2
IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION									
146.	Ethmoidal Sinusitis	3	....	1	....	....	+	....	4
	Frontal Sinusitis .....	....	3	....	....	+	....	....	3
	Frontal Sinusitis .....	....	2	....	....	....	+	....	2
	Mastoiditis, Acute	11	9	....	....	+	....	....	20
	Mastoiditis, Chronic .....	....	2	....	....	....	+	....	2
	Mastoiditis, Chronic, with								
	Nephritis, Acute .....	....	....	1	....	....	+	....	1
	Maxillary Sinusitis .....	....	5	....	....	+	....	....	5
	Necrosis of Bone .....	....	....	1	....	+	....	....	1

DISEASES AND CONDITIONS		Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
	Osteitis Deformans .....	...	1	...	...	+	...	...	1
	Osteomyelitis, Acute	1	11	...	...	+	...	...	12
	Union of Femur, Faulty	1	...	...	...	+	...	...	1
	Union of Ulna, Faulty	1	...	...	...	+	...	...	1
147.	Arthritis, Chronic, Multiple .....	...	5	...	...	...	+	...	5
	Arthritis, Chronic, of Vertebrae....	...	...	2	...	...	+	...	2
149.	Abscess of Muscle	4	5	...	...	+	...	...	9
	Bursitis, Acute .....	...	1	...	...	...	+	...	1
	Contracture of Cervical Muscles..	...	...	1	...	...	+	...	1
	Cramp of Lumbar Muscles .....	...	3	1	...	...	+	...	4
	Cystoma of Muscle	1	1	...	...	+	...	...	2
	Rheumatism, Muscular .....	...	1	...	...	...	+	...	1

X. MALFORMATIONS

150.	Congenital Malformation of Anus	1	...	...	...	+	...	...	1
	Congenital Malformation of Heart ....	...	...	...	1	...	+	...	1
	Congenital Malformation of Skull ....	...	...	1	...	+	...	...	1

XI. DISEASES OF EARLY INFANCY

151a.	New Born Child	186	...	...	7	...	...	...	193
	Stillborn .....	...	...	...	15	...	...	...	15
151b.	Malnutrition (under 1 year)	2	+	...	2
	Malnutrition (over 1 year)	6	+	...	6

XII. OLD AGE

154a.	Psychosis, Senile	1	1	...	+	...	2
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XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES

164.	Unknown Food Poisoning	1	+	...	1
165b.	Chloral Hydrate Poisoning,								
	Acute	2	...	...	...	...	+	...	2
	Illuminating Gas Poisoning .....	...	1	...	...	...	+	...	1
	Iodine Poisoning	1	...	...	...	...	+	...	1
	Mercury Poisoning, Acute .....	...	1	...	...	...	+	...	1
	Methyl Alcohol Poisoning .....	...	4	...	...	...	+	...	4
	Phenol Poisoning .....	...	1	...	...	...	+	...	1
	Veronal Poisoning, Acute	1	...	...	...	...	+	...	1

DISEASES AND CONDITIONS							
	Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis
XIV. ILL DEFINED DISEASES							
187. (Ill Defined Organic Disease)							
Cardio-Vascular-Renal Disease..	8	5	5	....	+	....	18
Neuro-Circulatory Asthenia	2	....	....	....	+	....	2
189. No Diagnosis	17	18	1	....	....	+	36
Operation Wound							
(Following Resection of Nasal							
Septum)	26	....	....	....	+	....	26
(Following Tonsillectomy)	12	....	....	....	+	....	12
INJURIES							
Amputation of Hand, Traumatic	1	....	....	+	....	....	1
Burns, Iodine	1	....	....	....	+	....	1
Burns, Multiple, of Body	2	5	3	....	+	....	10
Concussion of Brain	1	4	....	....	+	....	5
Contusions and Bruises of Back	3	2	....	....	+	....	5
Contusions and Bruises of Chest	1	4	1	....	+	....	6
Contusions and Bruises of Foot and Leg	1	3	....	....	+	....	4
and Arm	2	....	....	....	+	....	2
Contusions and Bruises about Head	2	4	1	....	+	....	7
Contusions and Bruises, Multiple	1	1	....	....	+	....	2
Dislocation of Finger	1	....	....	....	+	....	1
Dislocation of Hip	1	1	....	....	+	....	2
Dislocation of Knee	1	....	....	....	+	....	1
Dislocation of Shoulder	2	....	....	....	+	....	2
Foreign Body in Brain	1	....	....	+	....	....	1
Foreign Body in Chest Wall	1	....	....	....	+	....	1
Foreign Body in Foot	1	1	....	....	+	....	2
Foreign Body in Hand	1	1	....	....	+	....	2
Foreign Body in Intestines	1	....	....	+	....	....	1
Fracture of Bones of Foot	1	1	....	....	+	....	1
Fracture of Bones of Foot	1	1	....	....	+	....	2
Fracture of Bones of Forearm	1	10	....	....	+	....	11
Fracture of Bones of Forearm,							
Compound	2	....	....	....	+	....	2
Fracture of Bones of Hand	7	....	....	....	+	....	7
Fracture of Bones of Hand	1	1	....	....	+	....	2
Fracture of Bones of Leg	1	13	....	....	+	....	14

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died	Operation	Treatment	For Diagnosis	Total
Fracture of Bones of Leg, Compound	3	7	....	....	....	+	....	10
Fracture of Clavicle	1	5	....	....	....	+	....	6
Fracture of Clavicle and Bones of Leg	....	1	....	....	....	+	....	1
Fracture of Femur	6	10	....	1	....	+	....	17
Fracture of Humurus	2	9	....	....	....	+	....	11
Fracture of Maxilla, Inferior .....	....	2	....	....	....	+	....	2
Fracture of Nose .....	....	4	....	....	....	+	....	4
Fracture of Patella .....	....	1	....	....	....	+	....	1
Fracture of Pelvis .....	....	1	....	....	+	....	....	1
Fracture of Ribs	1	3	....	....	....	+	....	4
Fracture of Ribs and Clavicle .....	....	1	....	....	....	+	....	1
Fracture of Skull	3	3	....	....	+	....	....	6
Fracture of Skull	7	....	....	....	....	+	....	7
Fracture of Vertebra .....	....	1	1	....	....	+	....	2
Gunshot Wound of Knee .....	....	2	....	....	....	+	....	2
Gunshot Wound of Thigh .....	....	4	....	....	....	+	....	4
Lacerated Wound of Body .....	....	2	....	....	....	+	....	2
Lacerated Wound of Eyeball .....	....	2	....	....	....	+	....	2
Lacerated Wound of Face .....	....	1	....	....	+	....	....	1
Lacerated Wound of Face	3	6	....	....	....	+	....	9
Lacerated Wound of Hand and Arm....	3	6	....	....	....	+	....	9
Lacerated Wounds, Multiple	2	4	....	....	....	+	....	6
Punctured Wound of Eye	4	....	....	....	+	....	....	4
Punctured Wound of Eye .....	....	3	....	....	....	+	....	3
Rupture of Tendon of Hand	2	....	....	....	....	+	....	2
Sprains .....	....	4	....	....	....	+	....	4



STAFF HOUSE



THE NURSES' HOME

The Training School for Nurses

MARGARET OSSENBECK, R.N., *Superintendent of Nurses*

The Watts Hospital Training School for Nurses was established in 1895 and has been in successful operation since that time.

The training school is under the direction of the Board of Trustees, who appoint annually one doctor from the Staff to serve three years, thereby making a committee of three, known as the Medical Committee. This Committee, with the Superintendent of the Hospital and the Superintendent of Nurses, outlines the curriculum and appoints the lecturers.

It is of interest to note the increased number of young women seeking information each year relative to the course offered students in the Schools of Nursing. The course of study is modified and improved from year to year. In order that we may offer the best educational opportunities to our applicants, it has been necessary to add a full time Instructor to our teaching staff.

The Superintendent of Nurses is the executive having the entire supervision of the Training School and Nurses' Home. The present personnel of the school consists of the following: Superintendent of Nurses, Instructor, Night Supervisor, Surgical Supervisor and Dietitian.

We are pleased to state that the health of the Nurses has been excellent during the year. There was a total of one hundred and seventy-two days lost by illness while our average was forty-eight pupils.

Practical Work

Practical work is given each nurse as follows:

Men's and Women's Medical Wards	6 to 8 months
Men's and Women's Surgical Wards	6 to 8 months
Diet Kitchen	2 months
Operating Room	3 to 4 months
Private Wards, Children's Ward and Obstetrical Dept.....	6 to 8 months
Night Duty, terms of three months each	6 to 8 months

Pupils from the Senior Class are selected to serve three to four months each in the drug room. Pupils are also selected from the Intermediate Class for special training in the laboratory for a period of one to two months.

Course of Study

The course of study covers three years, two months of probation, ten months Junior, twelve months Intermediate and twelve months Senior, during which time the Superintendent of Nurses assigns each pupil to the various wards and services for a definite period of time.

Report of the Instructor

EDITH M. REDWINE, R.N.

Class room instruction in the required subjects is given by a full time instructor and special lecturers.

Methods of teaching include lectures and quizzes, both oral and written, practical demonstrations and practice work on the wards by the students, supervised by the instructor.

Curriculum

FIRST YEAR

Principles and Methods of Nursing	156 hours
Anatomy and Physiology	36 hours
Dietetics	24 hours
Hygiene	16 hours
Nursing Ethics	24 hours
Bandaging	6 hours

SECOND YEAR

Materia Medica	36 hours
Nursing in Medical and Mental Diseases	36 hours
History of Nursing	36 hours
Surgical Technique	10 hours
Obstetrics	36 hours
Pediatrics and Infant Feeding	16 hours

THIRD YEAR

Nursing and Surgical Diseases and Orthopedics..	24 hours
Gynecology	16 hours
Eye, Ear, Nose and Throat	16 hours
Bacteriology	16 hours

Communicable Diseases	24 hours
Nursing Problems and Obligations	10 hours

The course in Principles and Methods of Nursing is divided into two parts, both of which are given in the first year. The first part embraces:

Hospital House-keeping including Household	
Hygiene	10 lessons
Personal Hygiene	8 lessons
Elementary Bacteriology	8 lessons
Solutions	10 lessons
Elementary Nursing Principles and Procedures..	84 lessons

The second part teaches the application of the above principles to the nursing of medical, surgical and obstetrical patients, children, accidents and emergencies and bandaging. It covers thirty-six lessons.

Faculty

EDITH M. REDWINE, R.N.

Bandaging
Nursing Ethics
History of Nursing
Nursing Problems and Obligations
Principles and Methods of Nursing

L. S. BOOKER, M.D., F.A.C.S.

Anatomy and Physiology

MISS LORENA ROSE

Dietetics

GEO. T. WATKINS, M.D.

Hygiene

JOSEPH A. SPEED, M.D.

Materia Medica

ROBERT L. FELTS, M.D.

Nursing in Medical and Mental Diseases

EDITH LINK, R.N.

Surgical Technique

HUNTER SWEANEY, M.D.

Obstetrics

B. U. BROOKS, M.D.

Pediatrics and Infant Feeding

N. D. BITTING, M.D., F.A.C.S.

Nursing in Surgical Diseases and Orthopedics

FOY ROBERSON, M.D., F.A.C.S.

Gynecology

S. D. MCPHERSON, M.D., F.A.C.S.

Eye, Ear, Nose and Throat

WM. COPPRIDGE, M.D.

Bacteriology

M. T. ADKINS, M.D.

Communicable Diseases

Alumnae Association

of

WATTS HOSPITAL TRAINING SCHOOL FOR NURSES

The Alumnae Association of the Watts Hospital Training School for Nurses was organized in 1914 and incorporated in May, 1917.

The annual business meeting is held every year on commencement day and is usually followed by a reception given in honor of the graduating class.

The regular business meeting for 1923 was held May 15, 1923, at the Public Library. Several of our old girls from other parts of the state were present.

At this meeting Beulah E. Owens was elected President, Miss Fannie Stalter was also reëlected Vice-President, and as Secretary and Treasurer Mrs. Tom Dawson was elected to succeed Mrs. Wm. Coppridge.

Three of our members, Miss Alice Graham, Class 1911, Miss Nell Swain, Class 1920, and Miss Fannie Webb (Mrs. Clyde Dula), Class 1921, died during the year.

On the evening of May 16, 1923, a banquet was given at the Martha Washington Tea Room in honor of the graduating class. We had also as guests of the alumnae Miss Davison, Superintendent of Watts Hospital, and Miss Ossenbeck, Superintendent of Nurses of Watts Hospital.

BEULAH E. OWENS, *President*.

Graduates

FROM THE TRAINING SCHOOL FOR NURSES

1897	(Mrs. C. D. Mitchell)
Miss Ethel Clay	Miss Annie Ferguson
(Mrs. Julian Price)	1899
1898	No class
Miss Eva Hogan	1900
(Mrs. Sol Mason)	Miss Lena Bassett
Mrs. Ella Boone Sapp	Miss Lizzie Blow
(Mrs. Clyde Dixon)	Miss Sue Williams
Miss Lillie Cowan	

1901
Miss Sue Wood
Miss Undine Barham

1902
Miss Zalie Henderson
Miss Effie Bowen

1903
No Class

1904
Miss Jane Brown
Miss Jane Little
Miss Ida Thompson
Miss Hattie Lowery

1905
Miss Ellen Brown
Miss Sarah Ford
(Mrs. Wm. MacNider)
Mrs. Daisy Cockran
Miss Beulah Owen

1906
Mrs. Mamie Nunnally
(Mrs. T. J. Jackson)
Mrs. Minnie Jones

1907
No class

1908
Miss Mattie Booth
Miss Marceline Dulaney
Miss Helen Atkinson

1909
Miss Alice King
Miss Bettie Durham
(Mrs. C. T. Council)
Miss Berta Clay
Miss Ida Clay
(Mrs. Chas. Howell)
Miss May Tenny
(Mrs. Robt. White)
Miss Mary Berry
(Mrs. Dr. Kent Brown)

Miss Rhoda Kersey
(Mrs. Wiley Pritchett)

1910
Miss Emma Faucette
(Mrs. D. S. Chapman)

1911
Miss Elizabeth Combs
Miss Lillie Richardson
Miss Mary Erwin
(Mrs. Lex Cole)
Miss Annie McBroom
(Mrs. Sheets)
*Miss Alice Graham

1912
Miss Arline Nobles
(Mrs. Luther Nichols)
Miss Lizzie Hargrave
Miss Maggie Brown

1913
Miss Sarah Halliburton
(Mrs. W. E. Page)
Miss Lillie Weaver
(Mrs. T. D. Hatcher)
Miss Frank Holman
Miss Elizabeth Eure
(Mrs. L. M. Edwards)
Miss Myrtle Hahn
(Mrs. Morgan)
Miss Lona Weaver
(Mrs. H. A. Holmes)
Miss Sarah Garner
(Mrs. J. May)

1914
Miss Carolyn Miller
Miss Mozelle Vestal
Miss Neely Frayley
Miss Willie Thompson
(Mrs. Sakin)
Miss Stamey Thompson*
Miss Lillian Bullock

* Deceased.

Miss Alice Jessup
 (Mrs. R. D. Jones)
 Miss Lizzie Mary Steele
 (Mrs. T. E. Niblock)
 Miss Fannie Ivey
 Miss Rosa Poe
 Miss Juanita Ross

1915

Miss Annie Page
 (Mrs. S. G. Keys)
 Miss Emily Jenkins
 (Mrs. W. G. Pickard)
 Miss Mable King
 Miss Annie Moose
 Miss Rosa Wertz
 Miss Ruth Holden
 (Mrs. Taylor)
 Miss Mary Lewis
 (Mrs. Howard)
 Miss Claudia Jessup

1916

Miss Estelle Morgan
 (Mrs. Grover Hoffman)
 Miss Agnes Harris
 Miss Mable Whitfield
 (Mrs. G. H. Baugh)
 Miss Fannie Stalter
 Miss Carrie Foy
 (Mrs. Joe Thaxton)
 Miss Annie McDonald

1917

Miss Ferrie Choate
 (Mrs. Wm. M. Coppridge)
 Miss Alexina Bishop
 (Mrs. Lawrence Dixon)
 Miss Nannie Park
 Miss Avah Fishe
 Miss Catherine Turrentine
 (Mrs. Sam Thompson)
 Miss Ida Estelle Trollinger
 Miss Vera Cunningham
 Miss Mary Oliver
 Miss Annie Yow

1918

Miss Katye Hatcher
 Miss Pearl Phifer
 Miss Corrie Page
 (Mrs. Brothers)
 Miss Lucy Jones
 (Mrs. Eugene Raney)
 Miss Bettie Crutchfield
 (Mrs. Boulton)
 Miss Carrie Tillinghast
 Miss Annie Patterson
 (Mrs. George Storie)
 Miss Jean Blue
 Miss Floy Ray

1919

Miss Rosa James
 Miss Lelia Pendergraph
 (Mrs. B. N. Duke)
 Miss Edna Womack
 Miss Nettie Smith
 (Mrs. J. H. Johnson)
 Miss Edith Phifer
 (Mrs. Joseph Rothman)
 Miss Rosa McCorkle
 Miss Eliza Jones
 Miss Katie McLaurin
 Miss Carmine Hendren

1920

Miss Huldah Cox
 Miss Helen Steele
 (Mrs. Ralph Current)
 Miss Ruby Mangum
 (Mrs. Wilmot Dhplentis)
 Miss Evelyn Spruce
 (Mrs. L. T. Harris)
 Miss Margaret McGuire
 (Mrs. C. B. Houck)
 *Miss Nell Swain
 Miss Lucille Osborn
 (Mrs. Vernon Cheek)
 Miss Anne McGhee
 (Mrs. James Cheshire)
 Miss Nannie Lou Norwood
 (Mrs. Tom Dawson)

1921

Miss Mabel Vivian Chandler
(Mrs. Roy Fuller)
Miss Annie Louise Brown
Miss Saidee Blanche Davis
(Mrs. Howard Anderson)
Miss Beatrice Alberta Hord
Miss Lillie May Pickett
(Mrs. H. R. Parrish)
Miss Edith Iona Link
*Miss Francis Marriah Webb
(Mrs. Clyde Dula)
Miss Linda Mae Niblock
Miss Maggie Lee Cole
Miss Edith Court Bain
Miss Reba Alice Davis
Miss Alice Katrina Schulken
Miss Eugenia Frances Humphries

Miss Rosa Ella Glover

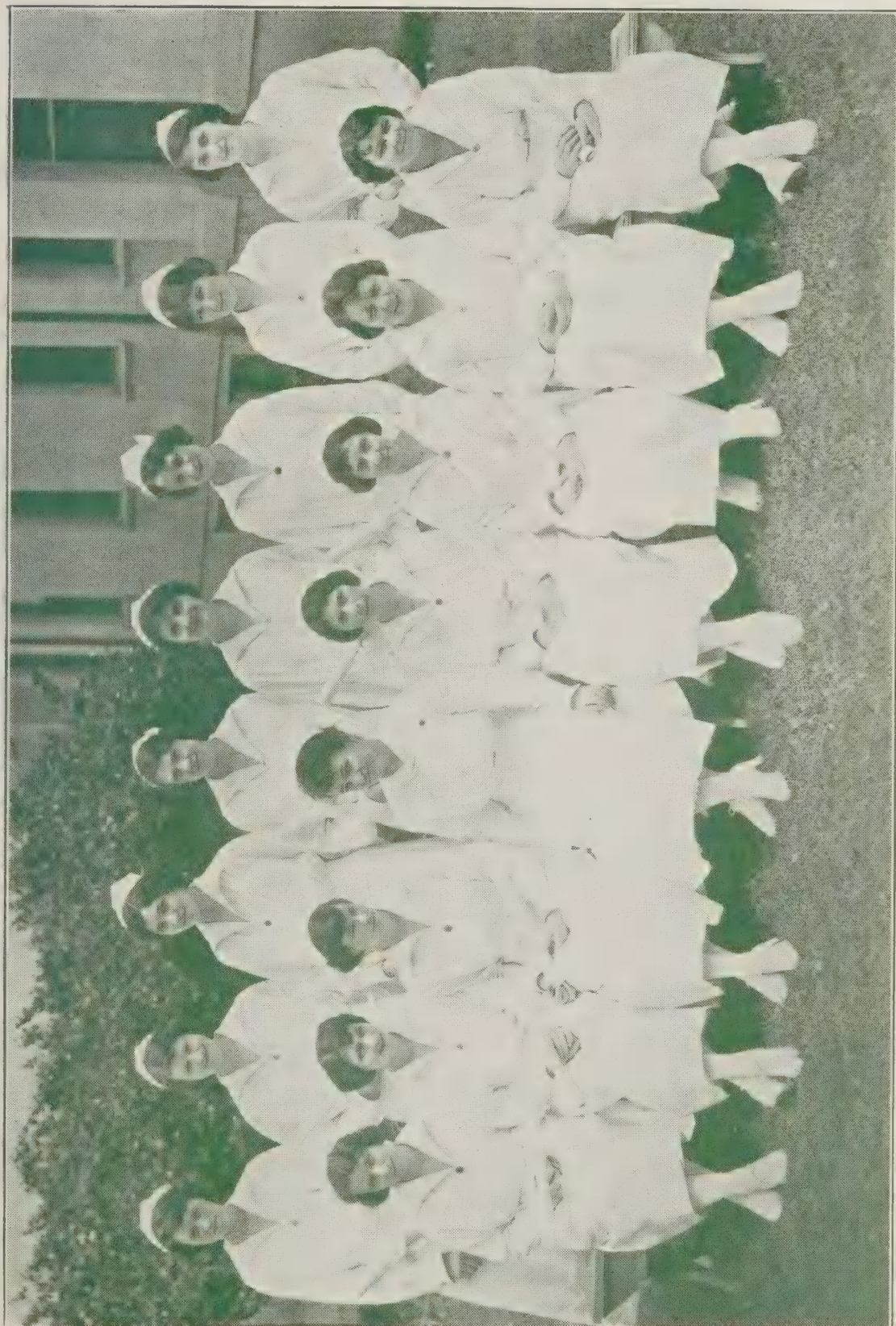
1922

Miss Willie Louise Harkey
Miss Eunice May Phillips
Miss Callie Francis Wilson
Mrs. Byrd Petty Gainey
Miss Eula Gertrude Reeves
(Mrs. Bernice Cole)
Miss Lilly Marie Brock
(Mrs. Chas. Noell)
Miss Maggie Lee Rigsbee

1923

Miss Pauline Ophelia Casey
Miss Mary Lou Craig
Miss Ethel Bunton Arrington
Miss Margaret Anna McFalls
Miss Jennie Elizabeth Moore

* Deceased.



GRADUATING CLASS, 1924

National Hospital Day Was Observed

An invitation was again given the people of Durham and the surrounding community to visit the hospital on the afternoon of May 12th, an "Open House" reception being held in observance of National Hospital Day.

Members of the Lady Board of Visitors and the Auxiliary assisted in receiving the guests and serving refreshments. The nurses conducted tours through the hospital.

Several hundred visitors called during the afternoon, many of whom expressed great delight in having the opportunity accorded them of viewing the hospital and its entire equipment.

*Commencement Exercises of Watts
Hospital*

TUESDAY, MAY 15, 1923
HIGH SCHOOL AUDITORIUM
8:30 P. M.

PROGRAM

MUSIC	Orchestra
PRAYER.....	Rev. T. M. Green
QUARTETTE	Selected
Miss Margaret Highsmith	Mr. Palmer Constable
Mrs. G. F. Warner	Dr. M. T. Adkins
Prof. W. P. Twaddell,	<i>Pianist</i>
ADDRESS.....	Dr. Harold D. Meyer
SOLO	Selected
Miss Margaret Highsmith	
PRESENTATION OF DIPLOMAS.....	Mr. John Sprunt Hill
PRESENTATION OF PINS.....	Mrs. Geo. W. Watts
"REMEMBER NOW THY CREATOR".....	<i>Adams</i>
QUARTETTE	
MUSIC	

Watts Hospital Auxiliary

MRS. GILBERT C. WHITE, *President*

MRS. CAMERON MORRISON, *First Vice-President*

MRS. W. P. FEW, *Second Vice-President*

MRS. BURKE HOBGOOD, *Third Vice-President*

MR. N. C. CARLTON, *Treasurer*

MISS NELLIE CHILDS, *Corresponding Secretary*

MRS. C. W. TOMS, JR., *Recording Secretary*

The Watts Hospital Auxiliary has just completed a very successful year. In order to render helpful service to the patients in the hospital, and to aid the nurses, the work is carried on by three committees.

The duty of the Visiting Committee is to visit the hospital at stated times, and to bring cheer and comfort to the patients. This committee endeavors also to prevent loneliness to those who are sick and away from home, and to make pleasant the stay of the relatives while they are attending the bedside of their sick. Much pleasure is given the patients by the little gifts of magazines, books, fruit and flowers, which are carried out by the Visiting Committee.

The Committee on Needy and Discharged Patients has had a large field of service. It has been the privilege of this committee to aid in straightening out the affairs of some who through sickness and poverty were discouraged and fallen in distress. Patients have been carried to and from the hospital at needed times. Much has been done by this committee as to carrying into the home some of the great good begun in the hospital.

The Nurses Aid Committee tries to make the nurses feel at home in Durham, and to make their stay while here as happy as possible. It is also the privilege of this committee to assist the nurses in any way that they are needed. Special service is rendered at National Hospital Day, Commencement and Christmas.

The Auxiliary has a wonderful opportunity to brighten and cheer those who have been unfortunate and are deeply depressed by illness, and it is the sincere desire of all members that each year the service rendered shall be greater.

ANNIE COBB TOMS,
Recording Secretary.

The Board of Lady Visitors

*Honorable Board of Trustees
of Watts Hospital,
Durham, N. C.*

LADIES AND GENTLEMEN :

We regret that the annual report of the Lady Board of Visitors will contain very little in the way of activities on our part.

This fact, however, is in no way due to indifference, but rather to the alertness of Miss Davison, thereby making it unnecessary that we should do more.

At the meeting of the Board of Lady Visitors each month two ladies are appointed to visit the hospital, which we do with the deepest interest and a desire to promote in every possible way the efficiency and welfare of the hospital. Hence we look into all departments with a view to ascertaining the true conditions. Upon these occasions we find that Miss Davison and her corps of efficient helpers deserve our heartiest commendation for the splendid way in which they are doing their work, showing that their hearts are really in it.

In every way Miss Davison utilizes the furnishings and supplies on hand and renovates them when possible. She is certainly running the hospital on an economical basis, while striving at the same time to obtain the most satisfactory results.

At the graduation of the nurses in May, the Board of Lady Visitors decorated the High School auditorium at which place the exercises were held, and offered to assist wherever needed. On National "Hospital Day" we carried flowers to the hospital and assisted in acting as hostesses and serving refreshments during the afternoon. At Christmas we will give Victrola records to the nurses, hoping thereby to increase the "Good Cheer" for them.

We use the interest on the A. G. Carr Memorial Fund, annually to place additional books in the A. G. Carr Memorial

Library, which we established two years ago. We now have in the bank \$1,087.94 of the A. G. Carr Memorial Fund.

We consider Miss Davison most capable in every way and feel that she is accomplishing much for the hospital, which is becoming more and more popular with the public, and is duly appreciated by the patients with whom we have conversed.

Assuring you of our hearty coöperation with yourselves and the management at all times.

Respectfully submitted,

EMILY N. MICHIE,
Secretary.



CORRIDOR LEADING FROM ADMINISTRATIVE BUILDING TO
THE MEN'S WARDS



A PRIVATE ROOM

Gifts and Contributions

Flowers.....	Mrs. Geo. Watts
Two boxes of Apples.....	Dr. Bitting
Wards Decorated.....	Ladies' Auxiliary
Crate of Oranges.....	Drs. McPherson and Kerns
Pot Plants for Nurses' Tables.....	Miss Beulah Owens
Candy	Main Street Pharmacy
Crate of Grape Fruit.....	Mrs. Geo. Watts
Candy	Thomas Drug Store
Candy	Dr. and Mrs. Felts
Candy	Miss Mozelle Vestal
Crate of Oranges and Nuts.....	Durham Funeral Directors
Records.....	Lady Board of Visitors
Magazines.....	Lady Board of Visitors
Candy.....	Dr. H. M. Brinkley
Bronzed Waste Basket.....	L. M. Eure
Flowers.....	Ladies' Auxiliary
Flowers	Fallon's
Flowers	Hibberd
Flowers.....	Mrs. B. P. Roberts
Flowers.....	Mrs. J. S. Hill
Flowers.....	Mrs. B. T. Hicks
Flowers.....	Mrs. C. B. Laws
Flowers	Doyle
Flowers.....	Miss Yarborough
Magazines.....	Library of University of North Carolina
Magazines	Ladies' Auxiliary
Flower Vases.....	Watts Street Baptist Church
Painted Flower Vases.....	Girl Scouts of West Durham
Picture Books for Children's Ward.....	Girl Scouts of West Durham
Twelve Patients' Gowns.....	Durham High School
Fifteen Days Special Nursing for Indigent Patients.....	Ladies' Auxiliary

Auditors Department

COMPARATIVE STATEMENT OF INCOME AND EXPENSE

<i>Income:</i>	1923	1922
Rooms	\$ 37,176.06	} \$ 61,339.17
Wards	24,390.37	
Ambulance Service	622.50	700.50
Operating Room	5,092.00	1,924.50
Delivery Room	1,009.50	200.00
Anesthetics	3,874.00	3,495.00
Laboratory	3,879.00	2,351.10
X-Ray	12,644.00	7,945.50
Medicine	2,167.13	220.26
Dressings	3,631.95	304.10
Special Nursing	3,699.23	3,716.43
Special Nurses' Board	2,708.22	241.02
Cystoscopies	906.00	44.00
City of Durham	5,100.00	5,100.00
County of Durham	4,800.00	4,800.00
Interest and Dividends	26,344.13	40,780.39
Farm Rentals	100.00	
Beverly Apartment Rentals	5,923.79	6,005.54
Watts Apartment Rentals	591.67	650.00
Bad Debts Collected	1,692.31	1,147.18
Discount Earned	648.32	113.20
Live Stock Sales.....	521.69	404.80
	<hr/>	<hr/>
Totals.....	\$147,521.87	\$141,482.69
 <i>Expense:</i>		
Bad Debts (Charged off)	\$ 2,957.96	
City Charity Patients	6,519.57	
County Charity Patients	8,497.68	
Salaries—Staff and Internes	9,810.54	\$ 9,420.99
Salaries—Officers and Clerks	6,783.46	5,839.00
Salaries—Nurses	7,195.60	5,890.30
Salaries—X-Ray Department	3,621.00	3,756.66
Salaries—Laboratory Department	1,799.35	1,685.76
Salaries, Wages and Gen. Housekeeping	10,553.27	10,944.98
House Supplies and Expense	4,950.92	7,529.65
Laboratory Supplies and Expense	426.20	534.59
X-Ray Supplies and Expense	1,532.58	1,046.92
Drugs, Ether, Gas purchased	2,486.86	2,514.21

Surgical Supplies	\$ 4,104.18	\$ 3,836.72
Groceries Purchased	24,106.47	20,658.84
Meats Purchased	5,626.38	5,104.34
Laundry Labor	3,009.83	2,957.80
Laundry Supplies and Expense	1,359.78	1,140.69
Light, Heat and Power	8,573.89	6,677.03
Ambulance Expense	322.58	421.04
Plant Equipment Repairs	2,409.90	3,420.79
Building Repairs	6,860.42	5,715.36
Watts Apartment Expense	241.07	374.93
Watts Apartment Expense—Extraordinary....	171.25	
Insurance	285.70	1,077.60
Office Expense	2,524.86	511.74
Educational and Library Expense	277.54	205.25
Ice	1,181.25	1,192.40
Gas	982.28	1,190.95
Water	2,010.49	1,769.56
Nurses' Home Expense	198.20	63.11
Beverly Apartment		2,073.69
Repairs and Renewals Plumbing and Heating S.	1,357.40	1,721.22
Farm Supplies and Expense	1,603.74	777.59
Live Stock Feed and Expense	193.28	196.53
Rebates and Allowances to Patients		1,122.86
Automobile Expense	91.44	
Totals.....	\$134,626.92	\$111,373.10
Profit	\$ 12,894.95	\$ 30,109.59

STATEMENT OF INCOME AND EXPENSE FOR THE YEAR
ENDED NOVEMBER 30, 1923

Operating Income:

Rooms	\$ 37,176.06
Wards	24,390.37
X-Ray	12,644.00
Operating Room	5,092.00
Laboratory	3,879.00
Anaesthetics	3,874.00
Special Nursing	3,699.23
Dressings	3,631.95
Special Nurses Board	2,708.22
Medicines	2,167.13

Delivery Room	\$ 1,009.50
Cystoscopies	906.00
Ambulance	622.50

Total Operating Income.....	\$101,799.96
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Operating Expenses:

Administrative Expense:

Salaries—Superintendent and Office	
Employees	\$ 6,783.46
Office Expense	2,524.86
Insurance	285.70
Educational and Library Expense	277.54
Staff House Expense	254.82
Automobile Expense	91.44

Total Administrative Expense	10,217.82
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Professional Care of Patients:

Salaries—Staff and Internes	9,810.54
Salaries—Nurses	7,195.60
Salaries—X-Ray Department	3,621.00
Salaries—Laboratory Department	1,799.35
Surgical Supplies	4,104.18
Drugs, Ether and Gas	2,486.86
X-Ray Supplies	1,532.58
Laboratory Supplies	426.20
Ambulance Supplies and Expense	322.58

Total Professional Care of

Patients	31,298.89
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Household Expenses:

Salaries and Wages	10,553.27
Groceries	24,106.47
Meats	5,626.38
Light, Heat and Power	8,573.89
Water	2,010.49
Ice	1,181.25
Gas	982.28

Household Supplies and Expense	\$ 5,149.12	
Laundry Labor	3,009.83	
Laundry Supplies	1,359.78	
	<hr/>	
Total Household Expenses.....	62,552.76	
	<hr/>	
Total Operating Expenses		\$104,069.47
		<hr/>
Net Loss from Operations (Forward).....		\$ 2,269.51
Other Charges:		
Repairs to Hospital Buildings	\$ 6,860.42	
Repairs and Renewals—Equipment	2,311.47	
Repairs and Renewals—Plumbing and Heating Plant	1,455.83	
Repairs—Watts Apartment	157.50	
Farm and Grounds Expense	1,603.74	
Uncollectible Accounts Written Off	2,957.96	
Loss on County Charity Patients:		
Total Services, etc.	\$8,497.68	
Less County Appropriation..	4,800.00	3,697.68
	<hr/>	
Loss on City Charity Patients:		
Total Services, etc.	\$6,519.57	
Less City Appropriation.....	5,100.00	1,419.57
	<hr/>	
Total Other Charges.....		20,464.17
		<hr/>
Gross Loss		22,733.68
Other Income:		
Interest and Dividends on Endowment		
Investments	\$ 26,344.13	
Rentals:		
Beverly Apartments	5,923.79	
Watts Apartment	591.67	
Farm	100.00	
Collection of Accounts Previously		
Written Off	1,692.31	
Cash Discount Earned	648.32	
Livestock Sold—Net Profit	328.41	
	<hr/>	
Total Other Income		35,628.63
		<hr/>
Net Income for the Year Ended		
November 30, 1923		\$12,894.95

BALANCE SHEET, NOVEMBER 30, 1923

ASSETS

Current Assets:

Cash on Hand and in Bank.....	\$ 18,558.73
Accounts Receivable—Patients	2,920.24

Total Current Assets	\$ 21,478.97
<i>Sinking Fund</i> —For Replacement of Buildings and Equipment	5,000.00
<i>Endowment Investments</i> (Durham Loan & Trust Company—Fiscal Agent)	479,200.00
<i>Fixed Properties</i> —Hospital—Land, Buildings and Equipment	535,619.47
<i>Deferred Charge</i> —Nurses' Supplies	216.08
Total Assets	\$1,041,514.52

LIABILITIES AND NET WORTH

<i>Current Liabilities</i> —Accounts Payable	\$ 3,144.68
<i>Net Worth:</i>	
Endowed Capital	\$1,005,200.00
Surplus:	
Balance December 1, 1922.....	\$20,274.89
Net Income for the Year Ended	
November 30, 1923.....	12,894.95 33,169.84
Total Net Worth	1,038,369.84
Total Liabilities and Net Worth.....	\$1,041,514.52

ACCOUNTANT'S CERTIFICATE

We have audited the books and records of the Watts Hospital, Durham, North Carolina, for the fiscal year ended November 30, 1923, and WE HEREBY CERTIFY that, in our opinion, the above Balance Sheet is correct and that the books of the hospital are in agreement therewith.

A. LEE RAWLINGS & Co.

Certified Public Accountants (Va.)

Raleigh, North Carolina,
June 18, 1924.

Report of Finance Committee 1923

To the Board of Trustees of Watts Hospital:

GENTLEMEN :

The Finance Committee of the Board of Trustees of Watts Hospital makes the following annual report:

1. We have examined all of the securities of the Endowment Fund of Watts Hospital, amounting to par value of \$514,-200.00, and have found the same intact and in Safe Deposit Boxes Nos. 14 and 42 of the Durham Loan & Trust Company, to which boxes there are two keys which are necessary for the opening of the same. One key is kept by the Treasurer of Watts Hospital and the other by the Chairman of the Finance Committee. An itemized list of said securities is hereto attached and marked Exhibit "A."

2. Attached hereto and marked Exhibit "B" is a statement of receipts from the Endowment Fund, and from all other sources for the past year, showing that all coupons have been cut and deposited and all dividends on stock collected and deposited, and all interest on loans paid except \$10.00 on note of Mrs. Anna E. Snow.

3. We have examined all fire insurance policies on property belonging to Watts Hospital, and also all liability insurance policies on said property. We attach hereto, marked Exhibit "C," a list showing itemized statement of this insurance. By examination of this list it will be seen that all policies have been properly renewed and are now in Safe Deposit Box No. 14 of the Durham Loan & Trust Company, except policy covering property securing loan of J. L. Morehead, which policy is held by the Home Savings Bank.

4. Attached hereto and marked Exhibit "D" is a report of the Treasurer of Watts Hospital, showing all receipts and disbursements of the year 1923.

Report of Building Fund of Watts Hospital will be made by John F. Wiley and John Sprunt Hill, Trustees.

Finance Committee,

Durham, N. C.,

December 11th, 1923.

JOHN SPRUNT HILL

JOHN F. WILEY

EXHIBIT "A"

<i>Shares</i>	<i>Name</i>	<i>Par Value</i>		<i>Rate</i>
530	Erwin Cotton Mills Preferred.....	\$ 53,000.00	6	percent
400	Southern Power Company.....	40,000.00	7	percent
333	The American Tobacco Co. Preferred.....	33,300.00	6	percent
117	Liggett & Myers Tob. Co. Preferred.....	11,700.00	7	percent
69	P. Lorillard Co. Preferred	6,900.00	7	percent
10	Town of Durham Bonds, \$500.00 each.....	5,000.00	6	percent
9	Durham & Northern R. R. Bonds, \$1000.00 each	9,000.00	6	percent
26	General Mortgage Bonds of Durham Pub- lic Service Co., \$1000.00 each.....	26,000.00	8	percent
171	Bonds of Durham County, \$1000.00 each..	171,000.00	6	percent
6	U. S. Government 4th Liberty Loan Bonds—three \$1000.00 each three \$ 100.00 each	3,300.00	4¼	percent
<i>Notes:</i>				
	J. L. Morehead.....	7,000.00	6	percent
	C. M. Carr, et al (Piedmont Club).....	35,000.00	6	percent
	J. V. Dermott.....	5,000.00	6	percent
	D. C. May.....	5,000.00	6	percent
	Mrs. H. N. Snow.....	8,000.00	6	percent
	Beverly Apartment.....	60,000.00		
	Broad Street Apartment.....	30,000.00		
	Certificate of Deposit (Durham Loan & Trust Co.).....	5,000.00	4	percent
				<hr/> \$514,200.00

Balance in Bank November 30th, 1922.....		\$ 15,600.50
<i>Income:</i> Endowment Fund—		
Erwin Cotton Mills Preferred.....	\$ 3,180.00	
American Tobacco Co. Preferred.....	1,998.00	
Liggett & Myers Tob. Co. Preferred.....	819.00	
P. Lorillard Co. Preferred.....	483.00	
Southern Power Co.....	2,800.00	
Town of Durham Bonds.....	300.00	
Durham & Northern Bonds.....	540.00	
Durham Public Service Co. Bonds.....	2,080.00	
County of Durham Bonds.....	10,270.00	
U. S. Government Bonds.....	140.25	22,610.25

Notes:

J. L. Morehead	\$ 420.00	
C. M. Carr, et al.....	2,100.00	
R. L. Baldwin and J. S. Patterson....	675.00	
Mrs. H. N. Snow	450.00	\$ 3,645.00

Beverly Apartment.....		5,923.79
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Donations—

City of Durham.....	5,100.00	
County of Durham.....	4,800.00	9,900.00

Patients		89,925.19
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\$147,604.73

Disbursements:		129,196.00
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Balance in Bank November 30th, 1923.....		\$ 18,408.73
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EXHIBIT "C"

FIRE INSURANCE

SCHEDULE—BUILDING AND CONTENTS

			<i>Expiration</i>
593183	Dixie	\$15,000.00	December 8th, 1924
1056459	Pennsylvania	15,000.00	December 8th, 1924
5446902	Royal Exchange	15,000.00	December 8th, 1924
A714548	Ins. Co. of North America	15,000.00	December 8th, 1924

NURSES' HOME

81592	American Alliance	5,000.00	November 17, 1925
2649135	American Insurance Co.....	5,000.00	November 17, 1925
1219	American Eagle		January 6th, 1924
	(Furniture)	3,000.00	

WOMAN'S PAVILION

81489	American Alliance	5,000.00	December 22, 1924
81410	American Alliance	5,000.00	March 18th, 1924
2427172	American Ins. Co.		January 6th, 1924
	(Furniture)	1,000.00	

DWELLING—NORTH ROAD

485	Atlas	500.00	August 25, 1926
504	Atlas	500.00	October 23, 1926

BARN AND HEN-HOUSE

A714681	Ins. Co. of America.....	750.00	October 29, 1925
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BEVERLY APARTMENT

9220	Mechanics & Traders	\$10,000.00	January 4th, 1927
A117215	Atlantic Fire	9,000.00	January 10, 1927
5446911	Royal Exchange	9,000.00	January 10, 1927
1385	National Union	9,000.00	January 10, 1927
593185	Dixie Fire	6,000.00	December 11, 1924
466302	Phoenix Fire Assurance....	6,000.00	November 8th, 1926
1579	American Eagle	6,000.00	November 8th, 1926
4513	Atlas	8,000.00	November 8th, 1926

BROAD STREET APARTMENT

466302	Phoenix Assurance	6,000.00	November 8th, 1926
1579	American Eagle	6,000.00	November 8th, 1926
513	Atlas	8,000.00	November 8th, 1926

LIABILITY

243131	Maryland Casualty (Boiler Ins.)	5,000.00	January 7th, 1925
19189	Maryland Casualty (Elevator)	5,000.00	
	to		
		10,000.00	Limit January 21, 1924

AMBULANCE

127131	National (Fire Ins.)	3,000.00	August 20, 1924
204251	U. S. F. & G. Co. (Public Liability and Damage)		August 20, 1924

MORTGAGE LOANS INSURANCE

C. M. Carr, et al

48169	Liverpool	10,000.00	January 3, 1924
A121875	Atlantic Fire	2,500.00	January 3, 1924
33746	Security	10,000.00	January 3, 1924
689461	New Hampshire	10,000.00	January 3, 1924
7467	Aetna	2,500.00	January 3, 1924
3182053	North River	2,000.00	January 3, 1924
30061	Concordia	2,500.00	January 3, 1924
1131	Queen	10,500.00	January 5th, 1924

J. V. Dermott

580	City of New York	4,000.00	November 7, 1924
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D. C. May

1556	American Eagle	4,000.00	October 1, 1924
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Mrs. Anna E. Snow

575 City of New York\$ 9,000.00 September 17, 1924
J. L. Morehead
 428 Atlas 15,000.00 January 30, 1924

EXHIBIT "D"

ANNUAL REPORT TREASURER WATTS HOSPITAL

FROM DECEMBER 1, 1922, TO NOVEMBER 30, 1923

Balance in Bank December 1st, 1922.....\$ 15,600.50

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
<i>Receipts:</i>					
Endw. Fund	\$ 6,145.00	\$ 8,125.11	\$ 3,930.00	\$ 8,055.14	
Apart. House	1,141.76	1,437.09	1,148.13	2,196.81	
City of Durham	1,275.00	1,275.00	1,275.00	1,275.00	
Co. of Durham	1,200.00	1,200.00	1,200.00	1,200.00	
Patients	20,563.78	22,899.12	23,422.12	23,040.17	
	<hr/> 30,325.54	<hr/> 34,936.32	<hr/> 30,975.25	<hr/> 35,767.12	<hr/> 132,004.23

\$147,604.73

<i>Disbursements:</i>					
Checks issued	31,538.15	29,305.83	26,980.77	36,371.25	
Check set aside for repletion			5,000.00		
	<hr/> \$31,538.15	<hr/> \$29,305.83	<hr/> \$31,980.77	<hr/> \$36,371.25	<hr/> 129,196.00

Balance in Bank November 30th, 1923.....\$ 18,408.73

Respectfully submitted,

DURHAM LOAN & TRUST Co., *Treasurer.*

By I. F. HILL.

December 5th, 1923.

CONSTITUTION AND BY-LAWS FOR THE MEDICAL AND SURGICAL STAFF OF WATTS HOSPITAL

In order to establish and maintain a high standard of scientific work and to conform to the requirements of the Committee of Hospital Standardization and Classification, the physicians and surgeons residing in Durham County, N. C., having membership in the Durham-Orange County Medical Society, and privileged to practice in Watts Hospital, have organized as a staff and recommend for ratification by the Board of Trustees, the following constitution and by-laws:

ARTICLE I

The name by which this organization shall be known is the Medical and Surgical Staff of Watts Hospital.

ARTICLE II

The meeting place of the Staff shall be Watts Hospital.

ARTICLE III

The Staff shall consist of two groups: First, the Regular Attending Staff, which is appointed annually by the Board of Trustees at their December meeting; second, the Visiting Staff, which includes all the physicians and surgeons eligible to practice in the Hospital, but who are not appointed by the Trustees. The Regular Attending Staff shall have the privilege of treating both pay and charity patients. The Visiting Staff shall have privilege of treating pay patients in private rooms or wards. Both groups shall have privilege of attending the regular monthly meeting of the Staff and take part in its discussions and deliberations, but only the members of the Regular Attending Staff shall have the privilege of vote or be eligible to hold office on the staff.

ARTICLE IV

Only physicians who have practiced in Durham County for two consecutive years shall be eligible for appointment on the Regular Attending Staff.

ARTICLE V

Recommendation for change in this constitution can only be made by a three-fourths vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting and each member having been advised in writing of the proposed change; such changes being subject to approval by the Board of Trustees.

ARTICLE I

MEETINGS

Section 1. The annual meeting of the Regular Attending Staff for the purpose of organization and the election of officers shall be held on the first Monday night of the month following the regular appointment of the Staff by the Board of Trustees, and at an hour previous to the regular meeting of the entire Staff.

Sec. 2. Clinical meetings of the entire staff shall be held at 8 P. M. on the first Monday night of each month with the exception of July and August.

Sec. 3. Business meetings of the Regular Attending Staff may be held pursuant to the call of the chairman.

Sec. 4. At any meeting of the Regular Attending Staff a majority of all members of the group shall constitute a quorum, but in case a quorum be not present a lesser number may adjourn to a later date.

Sec. 5. The order of business at a regular meeting shall be as follows:

Minutes.

Papers.

Clinical cases.

At quarterly meetings, an analysis of the clinical experiences of the staff.

Suggestions for the good of the Hospital service.

Unfinished business.

New business.

Adjournment.

ARTICLE II

OFFICERS

The officers of the staff shall be a chairman, vice-chairman and secretary, all of whom shall be elected by ballot at the annual meeting of the Regular Attending Staff. Each officer shall hold office for the usual hospital year or until his successor shall have been chosen.

Sec. 2. The duties of the chairman shall be to preside at meetings, appoint committees and perform such other duties as pertain to his office.

Sec. 3. The vice-chairman shall preside at all meetings in the absence of the chairman.

Sec. 4. It shall be the duty of the secretary to keep a record of the proceedings of the staff, to preserve all staff documents, and to mail in due season printed or written notices of every meeting to each affected staff member, and note the membership in attendance. It shall also be the duty of the secretary to make an annual report to the Board of Trustees for use in their December meeting, such report to contain the

number of meetings attended by each staff member, his attendance at County, State and National Societies, and the number of days spent at some recognized clinic or center for study in the work he is doing or intends to do in the hospital.

Sec. 5. Any or all of the above duties may be performed by the Hospital Historian at the direction of the Secretary.

ARTICLE III

Section 1. Any member found guilty of fee-splitting as defined by the American College of Surgeons shall be dismissed from the Regular Attending Staff.

Sec. 2. Any member of the Regular Attending Staff who shall absent himself from three consecutive meetings of the Staff or a sum total of five meetings in any one year shall thereby be automatically eliminated from the Regular Attending Staff.

Sec. 3. Every member of the Regular Attending Staff must spend at least two weeks in two years at some recognized clinic or center for study in the work which he is doing or expects to do in the hospital.

Sec. 4. Each member of the Regular Attending Staff must attend at least once in three years a meeting of the State or National Medical Society.

Sec. 5. Each member of both groups of the Staff shall furnish to the secretary, during the month of November, a list of the medical societies attended and the number of days spent in attendance upon some recognized medical clinic.

Sec. 6. That recommendation for new members of the Regular Attending Staff, as far as possible, be made from those who are limiting their work to definite lines, and it shall be the policy of the present members to limit their work as rapidly as possible to the type of work of the department to which they are assigned, but such recommendations shall not be deemed to be binding upon the Board of Trustees.

ARTICLE IV

That the system of records of the Hospital be expanded as suggested by the Committee on Standardization of Hospitals of the American College of Surgeons, and that a standing committee on records of three members be appointed from the Regular Attending Staff to whom all matters pertaining to the records of the patients be referred, the committee to work in conjunction with a Historian of the Hospital, and to have jurisdiction over the records of all patients cared for by any physician whether on the staff or not. This committee shall coöperate with the Superintendent and the Medical Committee in the selection of the Historian, or request. It is suggested that the duties of the Historian include the following:

- A. A general supervision of the records and method of filing same as found most convenient for all concerned.
- B. To see that no record is filed without all parts being complete.
- C. To keep the proper case indexes and cross systems of references.
- D. To make such statistical studies as shall be asked of the Hospital. The assistance of the Staff Committee may be asked for.
- E. To carry out a follow-up system in so far as possible.
- F. To be responsible that the operative sheet is properly filled out at the time of the operation. An operating assistant may do the actual recording under the authority of the Historian.
- G. To report to the Record Committee of the Staff any physicians who are persistently negligent about matters pertaining to the records.
- GG. Refusal or neglect on the part of an attending physician to give the necessary aid to the Historian in procuring data shall terminate his privilege of treating cases in the hospital.
- H. In all surgical cases the surgeon shall previous to operation record the diagnosis on which treatment is based. It shall be a duty of the historian to see that this diagnosis is posted on the board where operations are listed.

ARTICLE V

- A. Medical histories must be taken and physical examinations made not later than the first 24 hours after the patient has entered the hospital.
- B. In surgical cases the essential history pertaining to the condition for which the patient is to be operated upon, together with the records of the physical examination, must be furnished to the hospital before the patient is operated upon, except that in emergency cases this history may be dictated by the surgeon before or after the operation. In non-emergency operative cases the history and record of the physical examination shall be delivered to the Hospital by the surgeon or ample time shall be allowed for taking the history after the patient reaches the Hospital.
- C. During or at the close of each operation a description of the pathological findings and of the operation shall be recorded, together with the diagnosis based upon the gross pathology; this shall be dictated by the surgeon himself.

ARTICLE VI

These by-laws may be altered or amended by a two-thirds vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting, and each member having been advised in writing of the proposed change. Any change or alteration will then be subject to the approval of the Board of Trustees.

SCHEDULE OF RATES

Children's Wards, per week.....	\$	10.50
Men's and Women's Wards, per week.....		10.50
Maternity Ward, per week.....		14.00
Rooms per week.....	17.50 to	42.00
Operating room fee, major.....		7.00
Operating room fee, minor.....		4.00
Delivery room fee.....		5.00
Administration of ether.....		5.00
Administration of gas.....	5.00 to	10.00
X-Rays	5.00 to	25.00
Fluoroscopic examinations		5.00
Graduate nurses' Board, per week.....		8.00



GENERAL VIEW OF WATTS HOSPITAL

ANNUAL REPORT

OF THE

WATTS HOSPITAL

FOR THE YEAR ENDING NOVEMBER 30, 1924
TWENTY-NINTH YEAR



GENERAL HOSPITAL

Incorporated February 2, 1895

DURHAM, NORTH CAROLINA

1924

The Watts Hospital offers medical, obstetrical and surgical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent or a member of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the poor of Durham County.



MR. GEORGE W. WATTS
1851-1921

Foreword

Mr. George W. Watts built the first Watts Hospital in 1895 and presented it to the people of Durham for the treatment of the sick. When there was need for expansion in 1908, Mr. Watts built the present hospital. The activities have increased steadily until the capacity is not now sufficient to meet the demands.

Not only do patients come from Durham and the surrounding community, but from all parts of the state and many other states. The Duke University being in Durham and the University of North Carolina only twelve miles distant connecting Durham with a hard surface boulevard, the hospital serves a convenient retreat for their sick. The institution is open to all classes of patients except acute contagious diseases and chronic invalids.

All poor and worthy patients of Durham County are received and cared for gratuitously. The City and County each appropriate annually to the hospital a fixed sum to assist in meeting this expense of hospitalizing the indigent.

The expenditures of the hospital, of course, exceed the income from patients. The dividends from the hospital endowment, also given by Mr. Watts, have taken care of this deficit and other expense for additional equipment which is essential each year. Any profits or excess income over expenditures remain in custody to be used for the hospital development.

There is a building fund, left by Mr. Watts, which now aggregates \$250,000. The larger amount of this fund will be used the coming year for the erection of a new patients' pavilion.

The hospital is controlled by a self perpetuating Board of Trustees, divided as follows: Representing Watts' heirs, four; the Duke University, one; different churches, four; the City of Durham, one; the County of Durham, one; the Durham-Orange County Medical Society, one; the Hospital Aid Association, one.

All physicians of Durham County who are in good standing in the Durham-Orange County Medical Society have access to the institution for the treatment of their private patients. The regular Attending Staff appointed annually by the Board of Trustees, takes care of the charity work. This Staff is generally limited to the doctors who specialize in some branch of medicine.

The institution is equipped with efficient facilities for all ordinary and much special work. Competent heads are in charge of all departments. The Staff of Doctors are progressive and coöperative. Every effort is put forth to give the patients such services, socially and scientifically, as will most effectively meet the conditions.

Trustees and Committees of the Watts Hospital

BOARD OF TRUSTEES

Regular Meetings Second Wednesday of Each Month

Officers

JOHN SPRUNT HILL, *President*

JOHN F. WILY, *Vice-President*

ROBERT L. LINDSEY, *Secretary*

DR. W. H. WANNAMAKER, *Asst.-Secretary*

DURHAM LOAN & TRUST CO., *Treasurer*

DR. R. L. FELTS

DR. J. M. MANNING

MRS. G. C. WHITE

DR. O. W. HOLLOWAY

W. G. FRASIER

J. M. LIPSCOMB

MRS. CAMERON MORRISON

MRS. J. S. HILL

GEORGE WATTS HILL

Committees

EXECUTIVE COMMITTEE

J. S. HILL, *Chairman*

R. L. LINDSEY

DR. R. L. FELTS

J. F. WILY

DR. W. H. WANNAMAKER

FINANCE COMMITTEE

J. S. HILL, *Chairman*

J. F. WILY

Mrs. G. C. WHITE

AUDIT COMMITTEE

W. G. FRASIER, *Chairman*

DR. O. W. HOLLOWAY

MEDICAL COMMITTEE

DR. B. U. BROOKS, *Chairman*

DR. N. D. BITTING

DR. GEORGE T. WATKINS, JR.

HOSPITAL CLAIMS COMMITTEE

J. M. LIPSCOMB

MRS. G. C. WHITE

Attending Staff

B. W. FASSETT, M.D., *President* T. C. KERNS, M.D., *Vice-President*
H. M. BRINKLEY, M.D., *Secretary*

MEDICINE

M. T. ADKINS, M.D. J. A. SPEED, M.D.
R. L. FELTS, M.D. W. R. STANFORD, M.D.
G. T. WATKINS, JR., M.D.

SURGERY

N. D. BITTING, M.D., F.A.C.S. FOY ROBERSON, M.D., F.A.C.S.
L. S. BOOKER, M.D., F.A.C.S. HUNTER SWEANEY, M.D.

OBSTETRICS

O. W. HOLLOWAY, M.D. HICKMAN RAY, M.D.
GEORGE H. ROSS, M.D. H. M. BRINKLEY, M.D.

PEDIATRICS

B. U. BROOKS, M.D.

EAR, EYE, NOSE, THROAT

B. W. FASSETT, M.D. T. C. KERNS, M.D.
S. D. MCPHERSON, M.D., F.A.C.S.

UROLOGY

WILLIAM M. COPPRIDGE, M.D.

DENTISTRY

C. A. ADAMS, JR., D.D.S. W. M. MALONE, D.D.S.
D. K. LOCKHART, D.D.S. G. N. YATES, D.D.S.

HONORARY STAFF

J. M. MANNING, M.D. N. M. JOHNSON, M.D.
N. P. BODDIE, M.D. JOHN SWEANEY, M.D.

VISITING AND CONSULTING STAFF

C. A. ADAMS, M.D.	H. H. PURINTON, M.D.
R. H. BAYNES, M.D.	I. J. STONER, M.D.
W. H. BOONE, M.D.	E. S. WARING, M.D.
E. H. BOWLING, M.D.	A. E. ABERNATHY, M.D.
JOE GRAHAM, M.D.	J. B. BULLITT, M.D.
C. S. HICKS, M.D.	B. B. LLOYD, M.D.
R. L. HOLLOWAY, M.D.	R. B. LAWSON, M.D.
R. E. NICHOLS, M.D.	W. B. McNIDER, M.D.
J. E. SHULER, M.D.	I. H. MANNING, M.D.
W. B. McCUTCHEON, M.D.	R. B. HAYES, M.D.
FRANK SMITH, M.D.	GEO. L. CARRINGTON, M.D.
WALDO BOONE, M.D.	W. P. HARDEE, M.D.
WILLIAM WATKINS, M.D.	BLACKWELL MARKHAM, M.D.

THE LADY BOARD OF VISITORS

Regular Meetings First Tuesday of Each Month

MRS. J. S. HILL, <i>President</i>	MRS. J. C. ANGIER, <i>Vice-President</i>
MRS. J. C. MICHIE, <i>Rec. Secretary</i>	MRS. B. U. BROOKS, <i>Cor. Secretary</i>
MRS. B. L. TYREE, <i>Treasurer</i>	MRS. E. K. POWE
MRS. R. L. LINDSEY	MRS. C. A. ADAMS
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*Officers of Watts Hospital**Superintendent—*

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Secretary to the Superintendent—

LOTTIE M. EURE

Assistant Secretary to the Superintendent—

ELNEDA HALL

Historian—

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Internes—

DR. ANNIE T. SMITH

DR. FRANCIS N. BOWLES

DR. BENNETT W. ROBERTS

DR. ALBERT H. POWELL

Pathologist and Director of the Laboratories—

DR. W. M. COPPERIDGE

Laboratory Technician—

JOSEPHINE PIATT

(Term ending Aug. 15, 1924)

MRS. SAMUEL T. HELMS

(Term beginning Sept. 1, 1924)

Roentgenologist—

DR. T. C. KERNS

X-Ray Technician—

E. W. CAMM

Superintendent of Nurses—

MARGARET OSSENBECK, R.N.

Instructor of Nurses—

EDITH REDWINE, R.N.

Floor Supervisor—

MRS. EDITH PLONK, R.N.

Anesthetist—

VIRGINIA FLIPPO, R. N.

Night Supervisor—

WRAY RAMSEY, R.N.

Surgical Supervisor—

EDITH LINK, R.N.

Dietitian—

LORENA ROSE

Chief Engineer—

LAMAR BRUCE

Report of the Superintendent

*To the Board of Trustees,
Watts Hospital.*

LADIES AND GENTLEMEN :

It is again my pleasure to present herewith the Annual Report of the Superintendent for the year ending November 30, 1924.

During the past year 2,881 patients received a total of 34,830 days' care in the public and private services; 283 living babies were born, and 695 patients made a total of 811 visits to the Out-Patient Department. As reflected in the tabulated reports of the different departments, the year's activities show a decided increase over any of previous years.

In keeping with the growth of the institution, it has been necessary to increase the working corps of doctors and nurses. We have kept three resident physicians since July first. There has been much for them to do and they have handled their work meritoriously. An assistant to the superintendent of nurses was employed early in the summer to supervise the work on the private floors. Miss Redwine who was appointed on our staff in 1923 has given her entire time to the instruction of the nurses and credit is due her for the excellent service she has rendered in the nursing department.

The financial report shows a small increase per patient, in earnings, as compared with last year. The income from endowments is slightly more than the previous year; the rents from the Beverly Apartments lack \$1,224.16 of paying for repairs to same that have been effected the past nine months, and there are other bills yet to come in for the completion of this work. It will be noticed that the appropriations from the City and County fall far short of meeting the expenses incurred in caring for the charity patients.

The repairs required for the proper up-keep of the buildings and plumbing and heating system, each year bring endless

trouble, work, and of course, expense. For repairs to the plumbing and heating system, we have expended \$1,843.61. One achievement in this connection was the transfer of all underground pipes of the administration building to the ceiling of the basement corridors. This will alleviate the difficulty which we had formerly in locating leaks in the pipes. The other work was largely replacement. Boiler No. 1 had a thorough overhauling with new arches and new brick work put in.

The building repairs expense was much less than the previous year, having required only \$2,991.87 to meet the need. Repairs to the flat roof were necessary at various intervals. The roofs to all the buildings were gone over during the year and put in good condition. The ceilings and walls of the long corridors and the walls in the basement where the pipes were taken up, have been replastered.

A renovation, which consisted of painting walls, staining wood work, enameling beds, chairs, tables and polishing brass, included the following: the men's and women's surgical wards, the children's ward, several patient's rooms in the private pavilion, several rooms at the Nurses' Home, and the engineer's cottage interiorly and exteriorly. A carpenter also went over the cottage making other repairs.

Considerable work was done at the Beverly Apartments, as before referred to. New wall paper was hung where needed, other walls were painted, new floors were put down where putrefaction had begun, the outside wood work and iron gratings were painted and the radiators were bronzed. A steam fitter went over the heating system making the proper replacements. The three porches were covered anew.

The expense for repairs and renewals to the hospital equipment amounted to \$3,076.02. A few replacements are mentioned as follows: new awnings for the operating pavilion, window shades throughout the house or the old ones repaired, an instrument sterilizer for Ward "A," and a large refrigerator for the diet kitchen on Ward "D." For the X-Ray, a new type Buckey was purchased while the old one was returned

and an allowance of \$125 was made on the new Buckey; a developing tank, a Patterson operating Fluoroscope, and an illuminator with lamp.

The telephone service was improved by the installation of new wiring in lead covered cables. It was decided that the inter-communicating system was more practical for our use, so the old system was retained.

New equipment and furniture purchased may be briefly mentioned as follows: A cystoscopic table, a light with reflector for the operating room, a dressing cabinet for the surgical department, a washing machine, five invalid chairs, three porch rockers, eight dining-room chairs, a desk, two tables, metal filing cabinets, a typewriter and an electric potato peeler.

New fences, posts included, have been built around the farm, orchard, garden, hog and poultry yards. The land has been tilled and sown in rye. The fruit trees have been pruned. Hogs have been sold from the farm and an income of \$166 thereby realized.

My sincere thanks are due the Trustees for their support and generosity, and also to the Lady Board and the Auxiliary for their ready aid and coöperation.

Respectfully submitted,

NINA P. DAVISON, R. N.,

Superintendent.

Report of the Laboratory Department

W. M. COPPRIDGE, M. D., *Pathologist*

The laboratory staff is composed of the pathologist and technician. The technician has a pupil nurse assisting her. The pathologist visits the laboratory twice daily, and practically all the work is done under his supervision.

The system of laboratory requests and reports that we follow is essentially that used in the Polyclinic Laboratories of Philadelphia. Any physician desiring laboratory work fills out the left side of the laboratory request card. The right side of the card is filled out in the laboratory and returned to the ward, where the nurse in charge copies it on a laboratory sheet, and this becomes a part of the permanent record of the patient. The left side of the card is retained in the laboratory and filed by number. They are cross-indexed by name. The physicians are asked to fill out this card for all work requested with the exception of urinalysis, no card being required for this examination.

Clinical Pathology

Routinely the charge nurse sends a specimen of the urine of each new patient to the laboratory. A report of this examination is returned to the ward on a special urinalysis sheet. All urinalyses are done by 8:30 A.M., none being done later in the day unless marked "special" by the request of the physician.

Whenever possible, a complete blood examination is done on all patients, including white cell count, hemoglobin, red cell count, and differential leucocyte count. Kidney function tests with phenolsulphonephthalein are made of practically all surgical patients. These tests are carried out by the resident physician and the specimen, accompanied by a request card, is sent to the laboratory. When it is thought necessary, blood chemical examinations are done in addition to the kidney function test.

Surgical Pathology

In the department of surgical pathology the laboratory is equipped for frozen section work as well as paraffin and celloidin. The paraffin method is established as routine in all specimens, whether frozen section is done or not. Tissue secured at operation is immediately placed in a fixative in the operating room and sent to the laboratory. When a frozen section is desired the pathologist is usually present, receives the tissue himself, and makes the report in person. It has been practically a matter of routine for all tissue which is removed at operation to be examined. Imbedded tissue of all cases is indexed and kept for reference. In special cases slides of the tissue are also kept and filed according to name and number.

Bacteriology

Pathological examinations of pus, etc., from the operating room are requested by the physician on the request card, the culture usually being done at the time of operation by the surgeon himself. Other cultures throughout the hospital are usually made by the resident physician and sent to the laboratory. Blood cultures are made in all cases of suspected typhoid and septicemia. Cultures for autogenous vaccines for patients inside the hospital are usually secured by some member of the laboratory staff, but autogenous vaccines are also made for cultures secured by physicians from patients outside the hospital.

Chemistry and Serology

Wasserman tests are done on all ward cases free of charge. Blood chemical analyses of urea, sugar and creatinin are done colorimetrically.

Work of the Year

Work in the laboratory for the past year has shown considerable increase over that of the previous year. On the financial side the small charges that are made for laboratory work have totaled more than the amount expended for operating the laboratory.

Tabulated list of work done is as follows:

Blood examinations	1525
Kidney functions	334
Bacteriological examinations	240
Sputum examinations	56
Faeces examinations	42
Gastric examinations	78
Blood chemistry	140
Wassermans	847
Spinal fluid examinations	32
Urine examinations	4127
Miscellaneous examinations	97
Total	7518

X-Ray Department

DR. T. C. KERNS, *Roentgenologist*
E. W. CAMM, *Technician*

It is our pleasure to submit the following report for the X-Ray Department.

The past year has been the best year we have had. We have taken care of more patients and made more plates than during any previous year. There has been no new equipment added during the year and we have bought only what was necessary to replace worn out parts and material.

We feel that each year the X-Ray Department is being more appreciated, both by physicians and patients, and we are trying to render a distinct service to both.

To show the Department has grown we have added below a few comparative years.

	1924	1923	1922	1921
Number of Patients	1,117	1,039	849	682
Plates Taken	2,389	1,821	1,254	1,061
Fluoroscopic Examinations	25	31	26	39
Treatments	75	90	144	150
Stereoscopic Pictures	11	9	5	
X-Ray Prints	5		2	

CLASSIFICATION OF WORK FOR YEAR 1924

Fractures and Dislocations	425
Gastro-Intestinal Tracts and Gall Bladder	173
Chest	225
Kidneys—Ureters and Bladder	199
Diseases of Bone	40
Mastoids	25
Sinuses	19
Pregnancy	6
Teeth	35
Foreign Bodies	30

*Report of the Dietetic Department*LORENA ROSE, *Dietitian*

The Department submits the report for the year 1924 as follows:

Amount expended for groceries	\$ 25,929.81
Amount expended for meats	6,054.91
<hr/>	
Total	\$ 31,984.72
Patients' Days	34,830
Employees' Days	27,198
Graduate Nurses' Days	4,082
Per capita cost for raw material .....	.48

The activities of the Dietetic Department have continued in their usual manner throughout the year.

During the spring and early summer we enjoyed the vegetables and strawberries from the hospital gardens, the strawberries being particularly abundant. In the fall we used many bushels of apples and pears from the orchard and preserved several gallons of figs grown on our own bushes.

The new equipment added during the year, consists of the Chatillon gram scale for use in weighing Diabetic diets and the Blakeslee Potato and Vegetable peeler which is proving all claims made for it as a saver of both time and material.

Report of the Surgical Department

EDITH LINK, R.N., *Supervisor*

In submitting the annual report of this department, I will give but a brief summary, as this will be covered more fully in the report of the Record Department.

During the year 1356 patients have received service in this department. There were 577 major and 513 minor operations performed; 224 cystoscopic examinations and treatments and 32 blood transfusions.

The operations performed are distributed as follows:

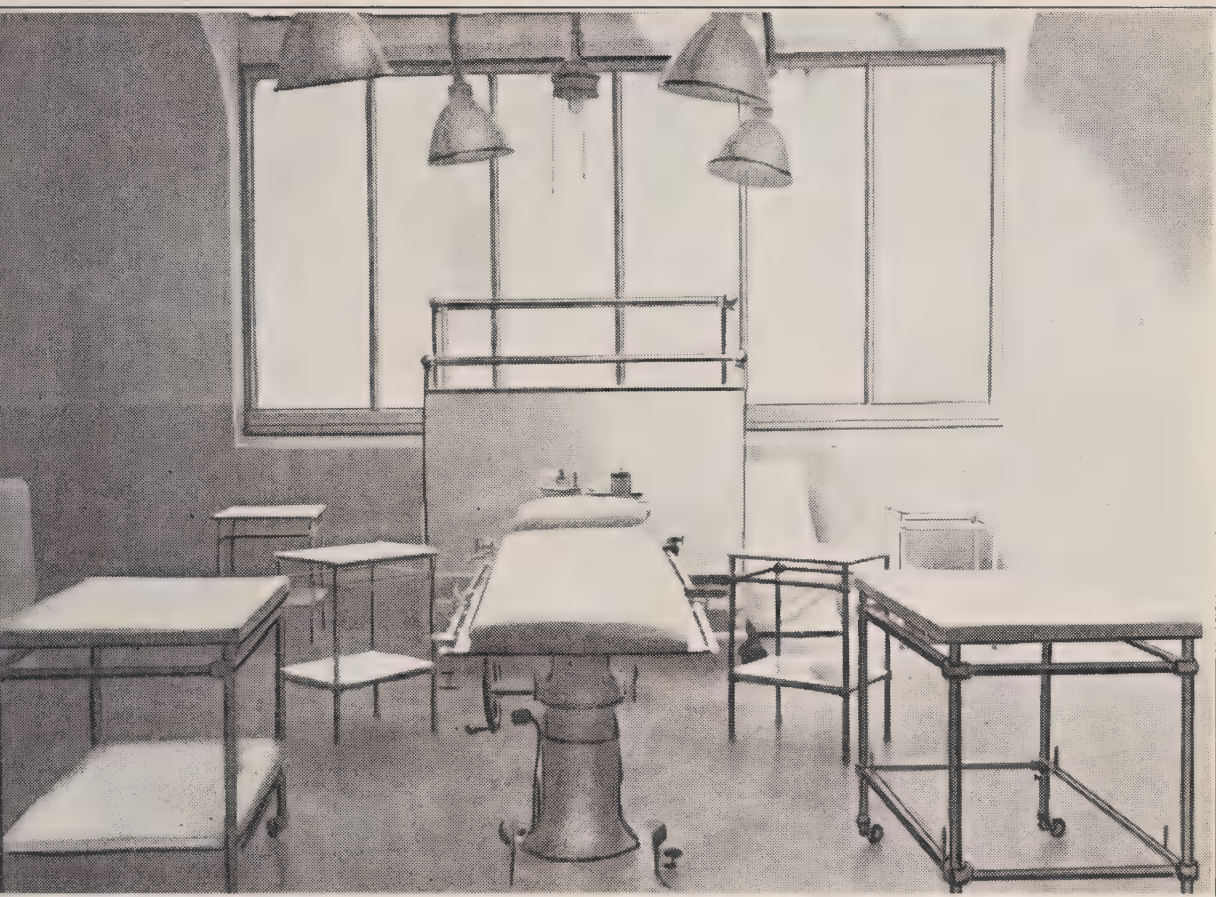
Laparotomies:

Adhesions released	11
Appendectomy, clean	219
Appendectomy, with drainage	27
Caesarean section	5
Cauterization and suturing, duodenal ulcer	1
Cholecystectomy	19
Cholecystotomy	10
Colostomy	3
Exploratory	3
Gastrotomy	1
Gastroenterostomy	3
Herniotomy	37
Hysterectomy, pan	3
Hysterectomy, sub-total	63
Hysterotomy	10
Salpingectomy	31
Sigmoidotomy	1
Suspension of uterus	24
Oophorectomy	20

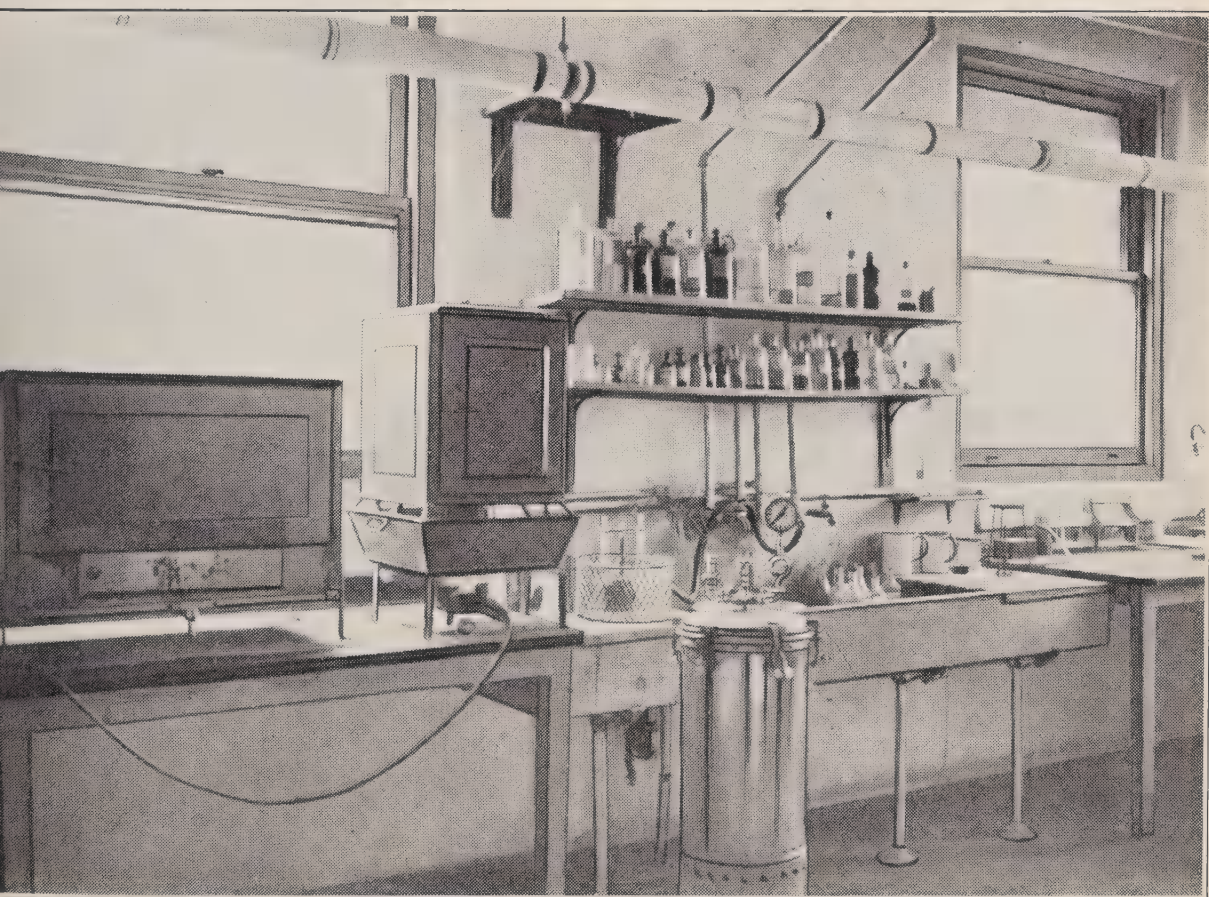
An alphabetical arrangement of miscellaneous major and minor operations, grouped anatomically:

Abscess of:

Arm	1
Breast	3
Perirectal	1
Perinephric	1



MAJOR OPERATING ROOM



CLINICAL PATHOLOGY

Urethral	1
Neck	4
Axilla	1
Bartholin gland	1
Inguinal	1
Thigh	3
Brain	1
Back	1
Foot	3
Rectal	4
Leg	1
Hand	3
Amputations :	
Arm	3
Leg	1
Breast	7
Toe	5
Hand	1
Finger	1
Aspirations :	
Chest	2
Knee	1
Bones—Currettement, etc.	
Ankle	1
Jaw bone	1
Frontal sinus	3
Tibia	4
Knee	2
Tooth socket	1
Ankle	1
Foot	1
Bone plating of femur	4
Trephine	4
Fractured patella united	1
Removal of bone fragment of skull	1
Bunions removed	1
Removal of tumor from temporal bone	1
Sequestrectomy of tibia	4
Submucous resection	2
Removal of bladder stone	1
Bronchoscopy	1
Cauterization of cervix	14

Cauterization of posterior nares	1
Cauterization of growth on face	1
Cataract extraction	2
Castration	1
Circumcision	26
Repair of cleft palate	3
Repair of cystocele	5
Cystotomy, supra pubic	10
Dilatation and Curettage	56
Dilatation of cervix	11
Dilatation of esophageal stricture	2
Epididymectomy	7
Epididymotomy	5
Enucleation of eye	1

Foreign bodies removed:

Back	1
Hand	1
Needle from foot	1
Splinter from thigh	3
Steel from forehead	1
Forehead	1
Bullet from leg	1
Steel from thumb	1

Glands removed:

Axillary	1
Thyroidectomy	9
Inguinal adenectomy	5
Dissection of hydrocele	6
Hemorrhoidectomy	18
Induction of labor	11
Removal of ingrown toenails	2

Injuries due to accident:

Incised wound of chest, heart exposed	1
Lacerations above eye	1

Lacerations of:

Face	4
Forehead	2
Lip	1
Thigh	1
Arm	3
Knee	2
Finger	1

Leg	3
Chin	1
Foot	2
Hand	4
Scalp	10
Mastoidectomy	23
Nephrectomy	3
Prostatectomy	5
Perineorrhaphy	38
Rectal fistulae	2
Rectal fissure	2
Skin grafting	2
Tonsillectomy	49
Tonsillectomy and Adenoidectomy	89
Trachelorrhaphy	11
Tumors, Removal of :	
Breast	10
Face	1
Neck	2
Back	5
Finger	1
Vagina	1
Scrotum	1
Hand	1
Uterus	4

A cystoscopic table has been added to the equipment of the Surgical Department. This table has proven very satisfactory and adds greatly to comfort of the patient.

Due to the increased amount of surgery we are forced to use the minor operating room for major work, therefore much new equipment is needed.

With the addition of a new building for Obstetrics and Pediatrics our present space will be entirely inadequate for extra work. So it seems essential that we should begin to formulate plans to meet this problem. We now need extra space for working and storing surgical supplies. A room for emergency and out patients would be a great convenience.

The personnel consists of a supervisor, four pupil nurses, and an anesthetist. Each intern serves a specified term as second anesthetist.

The year's work has been greatly enjoyed and I desire to thank the Superintendent, Doctors, and School of Nursing for their coöperation. We are glad to have Miss Virginia C. Flippo, R.N., in this department as anesthetist. Miss Flippo is a graduate of Memorial Hospital, Richmond, Va., and has recently taken a postgraduate course at the Polyclinic Hospital, New York.

Report of the Anesthetist

VIRGINIA C. FLIPPO, R.N.

Summarily the Anesthetic Department has had a busy year. There have been administered a total of 1009 anesthetics, of which 111 have been local, novocain being used for the majority of these anesthetics. Chloroform was used in 7 cases, nitrous oxide in 26 cases, and ether in 865 cases. There were 503 laporatomies done with ether anesthesia.

The anesthetist wishes to express her appreciation of the coöperation and ready helpfulness of the attending surgeons.

Report of the Record Department

EMMA J. MINARD, R.N., *Historian*

Owing to the large number of patients treated during the year the work in the record department has increased and a complication file has been added.

The case records are filed according to the International classification as adopted by the Massachusetts General Hospital, Peter Brent Brigham Hospital, and others.

Staff meetings have been held regularly each month with discussions on interesting clinical cases and the deaths of the month.

The statistical report of discharges and deaths shows the following mortality rate:

Total discharges, excluding stillbirths.....	5.2
Medical cases	8.39
Surgical cases	3.99
Obstetrical cases	2.11
Newborn	6

Table showing final diagnosis of all cases discharged from Watts Hospital during the fiscal year ending November 30, 1924:

Discharges and Deaths from all Diseases

FOR THE YEAR 1924

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
SECTION I.					
Specific Infectious Diseases					
General Diseases					
Abscess					
Abdominal Scar .....	...	1	...	...	...
Arm .....	...	1	...	...	...
Back	2	2	...	...	...
Bartholin Gland	2	...	...	...	...
Brain .....	...	...	...	1	...
Brain, Cerebrospinal Meningitis .....	...	...	...	1	...
Breast	3	...	...	...	...
Buttock	3	...	...	...	...
Elbow .....	...	1	...	...	...
Face .....	...	1	...	...	...
Groin and Calf of Leg	1	...	...	...	...
Hip, with Cellulitis	1	...	...	...	...
Hip Joint .....	...	2	...	...	...
Ischio-rectal .....	...	2	...	1	...
Jaw .....	...	1	...	...	...
Knee	1	2	...	...	...
Lung .....	...	2	...	...	...
Palm	1	...	...	...	...
Penis .....	...	1	...	...	...
Perineum, Male	1	1	...	...	...
Peri-rectal	1	1	...	...	...
Peri-urethral .....	...	1	...	...	...
Pilonidal	1	...	...	...	...
Rectal	1	2	...	...	...
Teeth	1	...	...	...	...
Thigh	2	1	...	...	...
Urethra .....	...	1	...	...	...
Arthritis, Acute Infectious .....	...	6	...	...	...
Arthritis, Chronic Infectious .....	...	5	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Arthritis, Gonorrheal .....	...	1	2	...	...
Bronchopneumonia	2	2	...	1	...
Bronchopneumonia, Tertiary Lues .....	...	1	...	...	...
Bronchopneumonia, Fibroid Tuberculosis..	...	1	...	...	...
Cellulitis, Acute					
Hand and Arm, with abscess .....	...	1	...	...	...
Foot .....	...	1	...	...	...
Leg	1	2	...	...	...
Leg, Suppurative	1	...	...	...	...
Lip	1	...	...	...	...
Coryza, (Common cold)	2	1	...	...	...
Diphtheria .....	...	1	...	...	...
Dysentery, (Cause unknown) .....	...	...	...	1	...
Furunculosis					
Axilla	1	1	...	...	...
Forearm	1	...	...	...	...
Forehead .....	...	1	...	...	...
Knee .....	...	1	...	...	...
Infection, Acute					
Arm	2	...	...	...	...
Face	1	1	...	...	...
Finger	1	...	...	...	...
Foot, Bruises	3	...	...	...	...
Foot, Burns .....	...	3	...	...	...
Knee	1	...	...	...	...
Penis, Post Operative .....	...	1	...	...	...
Stitch, Post Operative	1	...	...	...	...
Thigh, Metastatic	1	...	...	...	...
Influenza	2	7	...	...	...
Measles	3	...	...	...	...
Meningitis, Tuberculous .....	...	...	...	2	...
Pneumonia, Lobar	11	5	...	6	...
Pneumonia, Lobar, Abortion .....	...	...	...	1	...
Pneumonia, Lobar, Ac. Myocarditis					
Auric. Fibrillation .....	...	...	...	1	...
Pneumonia, Lobar, Empyema .....	...	...	...	1	...
Pneumonia, Lobar, Gonorrhea .....	...	1	...	...	...
Pneumonia, Lobar, Pulmonary Tuberculosis	...	1	...	...	...

DISEASES AND CONDITIONS					
	Cured	Improved	Unimproved	Death	Diagnosis
Pneumonia, Lobar, Syphilis	---	1	---	---	---
Rheumatic Fever, Acute	---	2	1	---	---
Rheumatism, Chronic Articular	---	1	---	---	---
Salpingitis, Bilateral, Gonorrheal	1	---	---	---	---
Sepsis, General	---	---	---	1	---
Sepsis, General, Bed Sores	---	---	---	1	---
Sepsis, General, Chr. Endocarditis	---	1	---	---	---
Septicemia, Septic Thrombosis of Penis....	---	---	---	1	---
Sprue	---	1	---	---	---
Syphilis, (Unclassified)	---	6	2	---	---
Syphilis, Meningitis	---	---	1	---	---
Syphilis, Iris	---	1	---	---	---
Syphilis, Gumma in Chest	---	1	---	---	---
Tuberculosis					
Bronchus	---	2	---	---	---
Cervical Glands	1	---	---	---	---
Hip Joint	---	2	---	---	---
Kidney	---	2	---	---	---
Lung	---	9	6	---	---
Lung, Incipient	---	1	---	---	---
Lung and Kidney	---	1	---	---	---
Miliary	---	5	---	1	---
Testicle	1	---	---	---	---
Typhoid Fever	12	---	---	2	---
Typhoid Fever, Pyelitis	1	---	---	---	---
Urethritis, Chronic Gonorrheal	---	1	---	---	---

SECTION II

Diseases Due to Animal Parasites

Ankylostomiasis, Secondary Anemia	---	1	---	---	---
Echinococcus, Liver	1	---	---	---	---
Malaria	---	2	---	---	---

SECTION III

Diseases of Metabolism

Acidosis, Non-diabetic	1	---	---	---	---
Diabetes Mellitus	---	12	3	---	---

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Diabetes Mellitus, Interstitial Nephritis	1	....	....	....
Diabetes Mellitus, Coma	1	....	....	....
Gangrene, Diabetic, of Toe	2	....	....	....

SECTION IV

Diseases Peculiar to Infancy

(For Children Under Two Years of Age Only)

See Also Section VIII

Colitis .....	....	2	....	....	....
Entero-colitis .....	....	....	....	1	....
Feeding Regulation	4	1	....	....	....
Gastro-enteritis, Diarrhea .....	....	2	....	....	....
Ileocolitis .....	....	....	....	1	....
Ophthalmia Neonatorum, Gonorrheal	1	....	....	....	....
Malnutrition .....	....	1	....	3	....
Prematurity	2	....	....	....	....
Rickets, Cretinism .....	....	1	....	....	....

SECTION V

Diseases Due to Physical Agents

Burns, Fire, Body .....	....	3	....	3	....
Burns, Electrical, Body .....	....	1	....	....	....
Caustic Agents, Lime, Arm, Leg .....	....	4	....	....	....

SECTION VI

Poisonings. Intoxications

Alcoholism, Acute	5	2	....	....	....
Alcoholism, Chronic	1	....	1	....	....
Alcoholism, Acute, Hemiplegia .....	....	1	....	....	....
Kerosene Oil	1	....	....	....	....
Mercury	2	....	....	....	....
Psychosis-intoxication .....	....	....	1	....	....
Ptomaine, Food	2	1	....	....	....
Strychnine .....	....	....	....	1	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
SECTION VII					
Tumors, Benign and Malignant					
Benign Tumors					
Adenoma, Breast	1	...	...	...	...
Adenofibroma, Breast	1	...	...	...	...
Condylomata, Rectum .....	...	1	...	...	...
Cystoma, Breast .....	...	1	...	...	...
Cystoma, Foot .....	...	1	...	...	...
Cystoma, Uterus .....	...	1	...	...	...
Epithelioma, Cheek .....	...	1	...	...	...
Fibroma, Thigh	1	...	...	...	...
Fibroma, Uterus, Appendiceal					
Abscess, Septicemia .....	...	...	...	1	...
Fibroma, Uterus	9	4	...	...	...
Fibroma, Uterus, Sub-acute					
Appendicitis .....	...	...	...	1	...
Fibroma, Uterus, Intra-mural	1	...	...	...	...
Fibroma, Uterus, Chr. Appendicitis	1	...	...	...	...
Glioma, Brain, (Unclassified) .....	...	...	1	1	...
Glioma, Pituitary Gland .....	...	...	...	1	...
Hematoma, Cul-de-Sac	1	...	...	...	...
Lipoma, Back	1	...	...	...	...
Lipoma, Cheek	1	...	...	...	...
Lipoma, Shoulder	2	...	...	...	...
Mixed Non-malignant, Testicle	1	...	...	...	...
Odontoma .....	...	1	...	...	...
Osteoma, Os Calcis	1	...	...	...	...
Osteoma, Temporal	1	...	...	...	...
Papilloma, Uterus	1	...	1	...	...
Tumor, Breast (Unspecified) .....	...	2	...	...	...
Malignant Tumors					
Adeno-carcinoma, Breast	1	...	...	...	...
Carcinoma, Breast	5	5	1	...	...
Carcinoma, Cervix .....	...	4	1	...	...
Carcinoma, Esophagus .....	...	2	...	...	...
Carcinoma, Sigmoid .....	...	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Carcinoma, Prostrate .....	...	1	1	1	...
Carcinoma, Pancreas .....	...	2	...	...	...
Carcinoma, Stomach .....	...	...	2	...	...
Carcinoma, Uterus .....	...	...	1	...	...
Myosarcoma, Ovary	1	...	...	...	...
Sarcoma, Axilla .....	...	1	...	...	...
Sarcoma, Scrotum	1	...	...	...	...

SECTION VIII

Congenital Malformations

Cleft Palate .....	...	1	1	...	...
Congenital Heart Defect .....	...	...	...	1	...
Harelip .....	...	1	...	...	...
Imperforate Hymen .....	...	1	...	...	...
Talipes Equino-varus, Double .....	...	1	...	...	...

SECTION IX

Injuries

Amputation, Fingers, Traumatic	1	...	...	...	...
Avulsion of Arm	1	...	...	...	...
Concussion of Brain	2	2	...	...	...
Contusions					
Arms	1	...	...	...	...
Back	1	2	...	...	...
Body	5	4	...	...	...
Chest	1	...	...	...	...
Chest and Back .....	...	1	...	...	...
Face	1	...	...	...	...
Head	1	1	...	...	...
Hip	1	1	...	...	...
Kidney, Hemorrhage	1	...	...	...	...
Lower Etremities, Acute					
Infection-foot .....	...	1	...	...	...
Scalp and Body	1	...	...	...	...
Side	1	...	...	...	...
Shoulder	1	...	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Upper Extremities, Acute Infection	1	....	....	....	....
Contusions and Adhesions of					
Lower Chest .....	....	1	....	....	....
Compression of Chest .....	....	....	....	1	....
Crushing of Arm	1	....	....	....	....
Crushing of Chest, Fractured Ribs ....	....	....	....	1	....
Dislocation					
Ankle .....	....	1	....	....	....
Elbow	1	1	....	....	....
Hip .....	....	1	....	....	....
Shoulder	1	....	....	....	....
Faulty Union, Frontal and Parietal .....	....	1	....	....	....
Faulty Union, Radius .....	....	1	....	....	....
Foreign Body					
Abdomen, from toy pistol .....	....	1	....	....	....
Esophagus, button	1	....	....	....	....
Finger, metal	1	....	....	....	....
Gastro-intestinal, pin	1	....	....	....	....
Gluteal Muscle, splinter	1	....	....	....	....
Heel, needle	1	....	....	....	....
Knee, needle	1	....	....	....	....
Thigh, splinter	2	....	....	....	....
Thumb, piece of steel	1	....	....	....	....
Gunshot Wounds					
Foot .....	....	3	....	....	....
Forearm .....	....	2	....	....	....
Abdomen	1	....	....	....	....
Hand	1	1	....	....	....
Hip	1	....	....	....	....
Thighs, Both .....	....	1	....	....	....
Thigh and Thumb	2	....	....	....	....
Tibia and Fibula, Comminuted					
fracture .....	....	1	....	....	....
Radius and Ulna	2	....	....	....	....
Knee .....	....	1	....	....	....
Incised Wound					
Foot	2	....	....	....	....
Leg .....	....	1	....	....	....
Thigh	1	....	....	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Injury, Muscle, Inguinal	1	...	...	...	...
Injuries, Multiple	11	1	...	...	...
Injury, Knee, Hematoma .....	...	1	...	...	...
Laceration of					
Abdomen	1	...	...	...	...
Arm	2	1	...	...	...
Buttocks	2	...	...	...	...
Chest, with Emphysema .....	...	1	...	...	...
Elbow .....	...	1	...	...	...
Eyelid, above	1	...	...	...	...
Face	5	4	...	...	...
Finger	1	...	...	...	...
Foot	1	1	...	...	...
Head and Scalp	5	7	...	...	...
Legs	3	1	...	...	...
Lip	2	1	...	...	...
Neck .....	...	1	...	...	...
Thigh and Lower Extremities .....	...	2	...	...	...
Metacarpal Bones	1	...	...	...	...
Non-union of Tibia .....	...	2	...	...	...
Non-union of Radius and Ulna	1	1	...	...	...
Punctured Wound, Palm	1	...	...	...	...
Sprain of Ankle .....	...	2	...	...	...
Sprain of Neck	1	...	...	...	...
Sprain of Shoulder	1	...	...	...	...
Strain, Sacro-iliac .....	...	1	...	...	...
Fractures					
Bones of Foot .....	...	1	1	...	...
Bones of Nose .....	...	1	...	...	...
Ankle Joint	1	1	...	...	...
Astragalus .....	...	2	...	...	...
Clavicle	4	...	...	...	...
Colles' Fracture .....	...	1	...	...	...
Elbow .....	...	1	...	...	...
Elbow with Compound-Comminuted					
Fracture .....	...	1	...	...	...
Fibula .....	...	1	...	...	...
Bones of Hand	1	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Bones of Hand, Compound .....	...	2	...	...	...
Humerus .....	...	2	...	...	...
Humerus, Impacted .....	...	1	...	...	...
Humerus, Pyelitis .....	...	...	...	1	...
Malar	1	...	...	...	...
Malleolus, Int. and Ext.	1	2	...	...	...
Maxilla, Inferior, Simple Comminuted, Lacerations	1	...	...	...	...
Maxilla, Superior .....	...	1	...	...	...
Patella, Compound	1	...	...	...	...
Pelvis	1	...	...	...	...
Pelvis, Acetabula	1	...	...	...	...
Pelvis, Clavicle, Vertebrae .....	...	...	...	1	...
Ribs	1	4	...	...	...
Ribs, Scapula, Lobar Pneumonia .....	...	...	...	1	...
Ribs, Syphilis .....	...	1	...	...	...
Femur	2	4	...	...	...
Femur, Complete	4	...	...	...	...
Femur, Compound	1	...	...	...	...
Femur, Comminuted .....	...	1	...	...	...
Femur, Impacted .....	...	1	1	...	...
Femur, Simple Transverse	1	...	...	...	...
Radius .....	...	1	...	...	...
Radius and Ulna	2	5	1	...	...
Radius and Ulna, Compound	1	1	...	...	...
Radius, Transverse .....	...	2	...	...	...
Radius and Ulna, Greenstick .....	...	4	...	...	...
Radius and Ulna, Clavicle and Scapula	1	...	...	...	...
Radius and Ulna, Transverse Greenstick .....	...	2	...	...	...
Radius and Ulna, Transverse Compound	1	...	...	...	...
Radius and Ulna, Complete Greenstick .....	...	1	...	...	...
Tibia	1	5	...	...	...
Tibia, T-Fracture .....	...	1	...	...	...
Tibia, Transverse .....	...	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Tibia and Fibula .....	....	6	....	....	....
Tibia and Fibula, Compound	1	....	....	....	....
Tibia and Fibula, Comminuted	1	....	....	....	....
Tibia and Fibula, Compound Comminuted	1	....	....	....	....
Vertebrae, Lumbar .....	....	2	....	....	....
Vertebrae, 7th Cervical .....	....	1	....	....	....
Fracture of Skull					
Base .....	....	1	....	....	....
Compound	1	....	....	....	....
Depressed	3	....	....	....	....
Depressed, with Cerebral Hemorrhage .....	....	....	....	1	....
Fronto-temporal, right .....	....	....	....	1	....
Fronto-parietal .....	....	1	....	....	....
Frontal, Lacerated Brain .....	....	....	....	1	....
Frontal, lacerated scalp	2	....	....	....	....
With Fracture of Inferior Maxilla	1	1	....	....	....
With Lacerated Brain, Left					
Side Posterior .....	....	....	....	1	....
With Fracture of Scapula and Ribs....	1	....	....	....	....
With Fracture of Scapula and Alcohol Poisoning .....	....	1	....	....	....
Unspecified	1	1	1	1	....

SECTION X

Special Skin Diseases

Dermatitis Venenata, Acute, Poison Oak	1	....	....	....	....
Dermatitis Venenata, Acute, Poison Ivy ....	....	1	....	....	....
Cicatricial Contraction, Wrist .....	....	....	1	....	....
Eczema, Infectious Dermatitis	1	....	....	....	....
Urticaria .....	....	1	1	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
SECTION XI					
Diseases of the Circulatory System					
Arteries					
Aneurism, Thoracic and Abd. Aorta	1	...	...	...	...
Arteriosclerosis, General	7	2	...	...	...
Arteriosclerosis, General, with Uremia ....	...	...	1	...	...
Gangrene, Senile	1	...	...	...	...
Heart					
Angina Pectoris	1	...	...	...	...
Auricular Fibrillation	1	...	...	...	...
Auricular Fibrillation, with Chr.					
Interstitial Nephritis .....	...	...	1	...	...
Cardiac Dilatation, Acute, Pregnancy ....	...	...	1	...	...
Endocarditis, Acute	1	...	...	...	...
Endocarditis, Chronic	1	3	...	...	...
Endocarditis, Chronic, Chr. Tonsilitis	1	...	...	...	...
Endocarditis, Chronic, Chr.					
Myocarditis .....	...	2	1	...	...
Endocarditis, Chronic, Chr.					
Myocarditis, Chr. Arthritis	1	...	...	...	...
Hypertension	1	...	...	...	...
Hypertension, Facial Palsy	1	...	...	...	...
Hypertension, Cardio Vascular					
Disease	1	...	...	...	...
Mitral Insufficiency	1	1	...	...	...
Mitral and Aortic Insufficiency .....	...	1	...	...	...
Myocarditis, Acute .....	...	...	1	...	...
Myocarditis, Chronic	5	...	2	...	...
Myocarditis, Chronic, Early					
Tabes Dorsalis	1	...	...	...	...
Myocarditis, Chronic, Chr.					
Cardiac Valv. Dis.	1	...	1	...	...
Myocarditis, Chronic, Chr.					
Insterstital Nephritis .....	...	...	1	...	...
Myocarditis, Chronic, Hypertension,					
Epilepsy	1	...	...	...	...
Valvular Disease, Chr. Cardiac	3	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Veins					
Probable Thrombosis of Spinal Cord	....	....	....	1	....
Varicose Ulcer, Leg	2	5	....	....	....

SECTION XII

Diseases of the Lymphatic System

Lymphadenitis

Axilla, Suppurative	1	....	....	....	....
Cervical, Suppurative	1	....	....	....	....
Cervical	2	....	....	....	....
Inguinal	2	2	....	....	....
Inguinal, Suppurative, Bilateral	1	....	....	....	....

SECTION XIII

Diseases of the Blood and Blood Making Organs

Anemia, Pernicious	....	1	....	....	....
Anemia, Secondary	....	1	....	....	....
Leukemia, Myelogenic	....	....	1	....	....

SECTION XIV

Diseases of the Ductless Glands

Thyroid Gland

Adenoma	4	....	....	....	....
Adenoma, Hyperthyroidism	....	....	....	1	....
Hyperthyroidism	2	....	1	1	....
Goitre, Exophthalmic	1	....	....	1	....
Goitre, Toxic	....	1	....	....	....
Thyroiditis	....	....	1	....	....

SECTION XV

Diseases of the Nervous System

Brain

Apoplexy	....	....	....	3	....
Apoplexy, Arteriosclerosis	....	....	....	1	....
Apoplexy, Hemiplegia	....	....	....	1	....
Embolism, Cerebral	....	....	....	1	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Encephalitis	1	...	...	...	...
Encephalitis, Lethargica .....	...	1	3	...	...
Epilepsy .....	...	5	1	...	...
Hemiplegia .....	...	1	1	...	...
Hemorrhage into Cerebellum .....	...	2	1	6	...
Paralysis, Infantile, Spastic .....	...	...	1	...	...
Tumor, Probable .....	...	...	...	1	...
Cerebrospinal Affections					
Sclerosis, Multiple .....	...	...	1	...	...
Meninges					
Meningitis, Cerebrospinal	1	...	...	2	...
Meningitis, Cerebrospinal, Streptococcus .....	...	...	...	1	...
Mental Affections					
Dementia, Senile .....	...	...	1	...	...
Hysteria .....	...	2	...	...	...
Hysteria, Polypnea .....	...	1	...	...	...
Malingering .....	...	1	...	...	...
Melancholia, Involution .....	...	...	1	...	...
Neurasthenia .....	...	13	3	...	...
Senility .....	...	1	1	1	...
Paresis, General .....	...	...	1	...	...
Psycho-neuropathy .....	...	...	1	...	...
Psychoses, following Mumps	1	...	...	...	...
Psychoses, Hysterical .....	...	1	...	...	...
Psychoneurosis, Intestinal Infection .....	...	1	...	...	...
Miscellaneous					
Chorea .....	...	1	...	...	...
Convulsions, Epileptiform, Traumatic .....	...	1	...	...	...
Drug Addict, Mild Insanity .....	...	...	1	...	...
Nerve Exhaustion .....	...	2	...	...	...
Neuroses	1	1	...	...	...
Peripheral Nerves					
Neuralgia, Jaw .....	...	1	...	...	...
Neuralgia, Intercostal .....	...	1	...	...	...
Neuritis, Multiple .....	...	1	...	...	...
Neuritis, Acute, Dementia .....	...	...	1	...	...
Sciatica	1	4	1	...	...
Sciatica, Hypertrophied, Prostate .....	...	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Spinal Cord					
Herpes Zoster	1	...	...	...
Paraplegia	1	...	...
Sclerosis, Lateral	1	...	...	...
Tabes Dorsalis	1	...	...
Myopathies					
Myositis, Chronic	1	...	...	...

SECTION XVI

Diseases of Bones, Joints, Muscles, Tendons, and Fascia

Diseases of Bones and Cartilages
(Tuberculosis excepted)

Faulty Union, Radius	1	...	...	...	...
Faulty Union	2	4	...	...	...
Fracture, Femur, (Pathological)	1	...	...	...	...
Keratoma, Foot .....	...	1	...	...	...
Necrosis, Bone of Foot .....	...	1	...	...	...
Necrosis, Maxilla	1	...	...	...	...
Osteitis .....	...	1	...	...	...
Osteomyelitis, Acute					
Tibia and Fibula .....	...	1	...	...	...
Tibia .....	...	2	...	...	...
Femur	1	2	...	...	...
Maxilla, Inferior .....	...	1	...	...	...
Radius .....	...	1	...	...	...
Periostitis, Acute, Traumatic					
Femur .....	...	3	...	...	...
Humerus	1	...	...	...	...
Periostitis, Chronic					
Fibula	1	...	...	...	...
Tibia .....	...	1	...	...	...
Spur, Os Calcis	1	...	...	...	...
Diseases of the Joints (Rheumatism and Tuberculosis excepted)					
Ankylosis, wrist, Traumatic .....	...	...	1	..	...
Ankylosis, Elbow .....	...	1	...	...	...
Bunions	1	...	...	...	...
Osteoarthritis, Hips .....	...	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Sacrilization, 6th Lumbar .....	...	1	...	...	...
Scoliosis .....	...	...	2	...	...
Synovitis, Knee, Effusion .....	...	1	...	...	...
Other Diseases of the Locomotor System					
Bursitis, Chronic	1	1	...	...	...
Contracted Tendon Achilles .....	...	1	...	...	...
Contraction of Toe Muscle	1	...	...	...	...
Ganglion, Wrist	1	...	...	...	...
Hammer Toe	1	...	...	...	...

SECTION XVII

Diseases and Injuries of the Eye and the Ear

Diseases of the Eye

A. General

Glaucoma, Chronic	1	...	...	...	...
Glaucoma, Traumatic	1
Foreign Body	1

D. Conjunctiva

Conjunctivitis, Acute, Suppurative	1
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H. Lens

Cataract	2
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K. Retina

Retinitis, Albuminuric	1
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N. Eyeball

Contraction of Globe	1
Infection of Eye, Traumatic	1	1
Ruptured Eyeball, Traumatic	1
Injury of Eye and Ear	1	...	...	...	...

Diseases of the Ear

V. Middle Ear and Mastoid

Mastoiditis, Acute	9	6	...	...	...
Mastoiditis, Acute, Double, Acute					
Otitis Media .....	...	2	...	...	...
Otitis Media, Acute	1	2	...	...	...
Otitis Media, Chronic,					
Suppurative	1	...	...	...	...
Mastoiditis, Chronic	4	1	...	...	...
Mastoiditis, Meningitis	1	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
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SECTION XVIII

Diseases of the Nose and Accessory Sinuses

Rhinitis	1	3
Deviated Septum	3
Sinusitis, Acute and Chronic					
Ethmoid	3	4	....	....	....
Ethmoid and Antrum	1	....	....	....	....
Frontal	4	3	....	....	....
Frontal and Ethmoid .....	....	1	....	....	....
Maxillary	1	....	....	....	....

SECTION XIX

Diseases of the Mouth, Lips, Cheeks, Pharynx, Tonsils, and Palate

Amygdalolith	1	....	....	....	....
Hypertrophy of Tonsil	76	3	....	....	....
Hypertrophy of Tonsils and Adenoids	43	....	....	....	....
Naso-pharyngitis .....	....	1	....	....	....
Parotitis, (Not Mumps) .....	....	1	....	....	....
Pharyngitis, Acute	2	....	....	....	....
Occlusion of Stenson's Duct .....	....	1	....	....	....
Stomatitis .....	....	1	....	....	....
Tonsillitis, Acute	2	1	....	....	....
Tonsillitis, Chronic	2	6	....	....	....
Tonsillitis, Follicular	3	4	....	....	....

SECTION XX

Diseases of the Jaw, Teeth, and Gums

(See Also Section XVI, Bones)

Hemorrhage of Gum	1	....	....	....	....
Impacted Teeth	2	....	....	....	....
Pyorrhea Alveolaris	4	1

SECTION XXII

Diseases of the Oesophagus

Stricture of Oesophagus	1
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DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
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SECTION XXIII

Diseases of the Stomach

Anorexia Nervosa	1
Dyspepsia, Nervous	1
Gastritis, Acute, Catarrhal	7	3	...	...	...
Gastritis, Acute, Lues .....	...	1	...	...	...
Gastritis, Chronic	1	1	1	...	...
Gastric Neurosis .....	...	8	...	...	...
Gastritis, Toxic	2	...	...	...	...
Gastric Ulcer .....	...	3	2	...	...
Gastric Ulcer, Pyloric .....	...	1	...	...	...
Gastroptosis .....	...	1	...	...	...
Hyperchlordyria .....	...	1	1	...	...
Hypochlordyria .....	...	1	...	...	...

SECTION XXIV

Diseases of the Intestines

(Infants under two years of age. See Section IV)

Adhesions, Intestinal	2	5	2	...	...
Appendicitis, Acute	55	12	...	2	...
Appendicitis, Acute, Acute Salpingitis	3	...	...	...	...
Appendicitis, Acute, Catarrhal	14	...	...	...	...
Appendicitis, Acute, Gangrenous	12	...	...	...	...
Appendicitis, Acute, Suppurative	17	...	...	...	...
Appendicitis, Acute, Suppurative, Peritonitis .....	...	...	...	1	...
Appendicitis, Acute, Gall Bladder Disease	1	...	...	...	...
Appendicitis, Acute, Cystoma of Ovary, Acute Salpingitis, Retroversion of Uterus	1	...	...	...	...
Appendicitis, Acute, Chr. Salpingitis, Chr. Oophoritis	1	...	...	...	...
Appendicitis, Acute, Ruptured Appendix, Ac. Gen. Peritonitis	3	...	...	1	...
Appendicitis, Acute, Septicemia .....	...	...	...	1	...
Appendicitis, Acute, Lacerated Cervix Uteri	1	...	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Appendicitis, Acute, Cystoma of Ethmoid Bone	1	...	...	...	...
Appendicitis, Acute, Pylephlebitis .....	...	...	1	...	...
Appendicitis, Acute, Fecal Fistula .....	...	1	...	...	...
Appendicitis, Acute, Intestinal Adhesions	1	...	...	...	...
Appendicitis, Acute, Inguinal Hernia	1	...	...	...	...
Appendicitis, Acute, with Acute Intestinal Obstruction	1	...	...	...	...
Appendicitis, Acute, Acute Gen. Peritonitis, Chr. Interstitial Nephritis .....	...	...	...	1	...
Appendicitis, Acute, Abscess	3	1	...	...	...
Appendicitis, Acute, Cystoma of Ovary	1	...	...	...	...
Appendicitis, Acute, Perforation, Acute Gen. Peritonitis	4	...	...	2	...
Appendicitis, Sub-Acute	7	4	...	...	...
Appendicitis, Chronic	95	22	3	...	1
Appendicitis, Chronic, Early Toxemia of Pregnancy .....	...	1	...	...	...
Appendicitis, Chronic, Cystoma of Ovary	2	...	...	...	...
Appendicitis, Chronic, Chr. Myocarditis....	...	1	...	...	...
Appendicitis, Chronic, Prolapse of Uterus	1	...	...	...	...
Appendicitis, Chronic, Intestinal Adhesions	1	...	...	...	...
Appendicitis, Chronic, Phlebitis .....	...	1	...	...	...
Appendicitis, Chronic, Chr. Tonsillitis	1	...	...	...	...
Appendicitis, Chronic, Fibroma of Uterus	1	...	...	...	...
Appendicitis, Chronic, Inguinal Adenitis....	1	1	...	...	...
Autointoxication	1	4	...	...	...
Colitis, Acute .....	...	...	1	1	...
Colitis, Ulcerative .....	...	1	1	1	...
Constipation, Chronic	1	...	...	...	...
Diarrhea, Acute	2	...	...	...	...
Diarrhea, Acute, Flagellate .....	...	1	...	...	...
Diarrhea, Acute, Serous	1	...	...	...	...
Enteritis, Chronic .....	...	1	...	...	...
Entero-colitis, Mumps .....	...	1	...	...	...
Fistula, Fecal .....	...	1	...	...	...
Gastro-enteritis	2	2	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Indigestion, Intestinal, Acute	1	1	...	2	...
Indigestion, Intestinal, Chronic .....	...	2	...	...	...
Obstruction, Intestinal	3	...	2	3	1
Ulcer, Duodenal	1	6	1	...	...
Ulcer, Duodenal, Perforated .....	...	...	...	2	...
Visceroptosis .....	...	4	3	...	...

SECTION XXV

Disease of the Liver and Gall Ducts

Adhesions about Gall Bladder .....	...	1	...	...	...
Adhesions about Gall Bladder and Duodenum	1	...	...	...	...
Cholecystitis, Acute	2	5	1	...	...
Cholecystitis, Chronic	17	4	5	...	...
Cholecystitis, Chronic, Chr. Myocarditis ...	...	1	...	...	...
Cholecystitis, Cholelithiasis .....	...	...	...	1	...
Cholecystitis, Cholelithiasis, with Adhesions	1	...	...	...	...
Cholelithiasis	7	3	2	...	...
Cholelithiasis, Chr. Appendicitis	1	...	...	...	...
Incomplete Obstruction of Bile Duct .....	...	1	...	...	...

SECTION XXVII

Diseases of the Abdomen and Peritoneum in General

Hernia, Femoral	3	...	1	...	...
Hernia, Femoral, Strangulated	1	...	...	...	...
Hernia, Inguinal	25	1	...	...	...
Hernia, Inguinal, Strangulated	6	1	...	1	...
Hernia, Inguinal, Bilateral, Hydrocele	1	...	...	...	...
Hernia, Inguinal, Hydrocele, Undescended Testicle	1	...	...	...	...
Hernia, Umbilical	1	...	...	...	...
Hernia, Ventral	4	...	...	...	...
Omental Adhesions	1	...	...	...	...
Peritonitis, Acute, General, Suppurative, Acute Appendicitis	1	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
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SECTION XXVIII

Diseases of the Rectum and Anus

Fissure of Anus	4
Fistula in Anus	1
Hemorrhoids, External and Internal	10	1	....	....	....
Hemorrhoids, Rectal Polypi, Fissure in Anus	1	....	....	....	....

SECTION XXX

Diseases of the Trachea and Bronchi

Asthma, Bronchial .....	....	5	2	....	....
Asthenia, following Mumps .....	....	1	....	....	....
Bronchitis, Acute	1	7	....	....	....
Bronchitis, Chronic .....	....	9	....	....	....
Bronchitis, Chronic, Bronchopneumonia ....	....	1	....	....	....
Bronchitis, Chronic, Emphysema .....	....	1	....	....	....

SECTION XXXI

Diseases of the Lungs

Infection, Acute of Respiratory Tract	1
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SECTION XXXII

Diseases of the Pleura and Mediastinum

Empyema of Pleura	1
Pleurisy, Acute Fibrinous .....	....	1	....	....	....
Pleurisy, Effusion .....	....	1	....	....	....
Pleurisy, Chronic Fibrinous .....	....	2	....	....	....
Pleurisy, Tubercular .....	....	1	....	....	....
Pneumothorax .....	....	1	....	....	....
Pyopneumothorax	2	1	....	1	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
SECTION XXXIII					
Diseases of the Kidney and Ureter					
Albuminuria .....	...	5	1	...	...
Calculus, Ureteral	3	17	8	...	...
Cardio-vascular Renal Disease .....	...	2	...	...	...
Cardio-renal Disease .....	...	...	...	1	...
Hydronephrosis	1	...	1	...	...
Nephritis, Acute	1	5	1	1	...
Nephritis, Acute, Dysentery .....	...	...	...	1	...
Nephritis, Acute, Myocarditis .....	...	...	...	1	...
Nephritis, Acute, Diffuse .....	...	1	...	...	...
Nephritis, Acute, Hemorrhagic .....	...	1	...	...	...
Nephritis, Acute, Pregnancy .....	...	1	...	...	...
Nephritis, Chronic .....	...	3	1	1	...
Nephritis, Chronic, Cardiac Hypertrophy....	...	1	...	...	...
Nephritis, Chronic, Interstitial .....	...	3	1	1	...
Nephritis, Chronic, Interstitial, Cardiac Hypertrophy, Chr. Myocarditis .....	...	...	...	1	...
Nephritis Chronic, Parenchymatous, Chr. Tonsillitis .....	...	1	...	...	...
Nephrolithiasis	1	10	2	1	...
Nephroptosis .....	...	4	2	...	...
Pyelitis, Acute	1	10	1	...	...
Pyelitis, Acute, Bilateral .....	...	3	...	...	...
Pyelitis, Sub-acute .....	...	1	...	...	...
Pyelitis, Chronic	3	21	2	1	...
Pyelitis, Chronic, Bilateral .....	...	2	...	...	...
Pyelitis, Chronic, Malaria .....	...	1	...	...	...
Pyelonephritis, Uremia, Lobar Pneumonia .....	...	...	...	1	...
Pyelonephritis .....	...	5	...	...	...
Pyelonephritis, Acute, Suppurative .....	...	...	...	1	...
Pyonephrosis .....	...	2	...	1	...
Stricture of Ureter .....	...	10	1	...	...
Ureteritis, Acute	1	18	1	...	...
Ureteritis, Chronic	15	1

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
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SECTION XXXIV

Diseases of the Bladder

Calculus, Vesical	1	---	---	---	---
Cystitis, Acute	1	5	---	---	---
Cystitis, Chronic	---	6	---	---	---
Cystitis, Acute, Pelvic Inflammatory Disease	---	1	---	---	---
Contraction of Neck of Bladder	---	1	---	---	---
Deformity of Bladder, acquired	---	1	---	---	---
Diverticula	---	1	---	---	---

SECTION XXXV

Diseases of the Urethra, Male and Female

Calculus, Urethral	1	4	---	---	---
Caruncle of Urethra	4	3	---	---	---
Stricture of Urethra	---	3	2	---	---
Urethritis, Chronic	1	5	2	---	---

SECTION XXXVI

Diseases of the Male Generative Organs

Elongated Prepuce	2	---	---	---	---
Epididymitis, Acute	3	1	---	---	---
Epididymitis, Acute, Gonorrheal	2	7	---	---	---
Hydrocele of Cord	4	---	---	---	---
Hypertrophy of Prostate	2	5	4	3	---
Orchitis, Acute, Epididymitis	---	1	---	---	---
Orchitis, Chronic	---	1	---	---	---
Paraphimosis	---	2	---	---	---
Phimosis	16	1	---	---	---
Varicocele	2	1	---	---	---

SECTION XXXVII

Diseases of the Female Generative Organs

Atresia of Vagina, acquired	---	1	---	---	---
Bartholinitis, Acute	1	---	---	---	---
Cervicitis, Chronic, Retroversion	1	---	---	---	---

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Cystic Degeneration, Cervix	1	....	....	....	....
Cystic Ovary, Inflammation of Pelvis	1	....	....	....	....
Cystoma of Ovary	4	3	....	....	....
Cystoma of Ovary, Metritis, Chr. Endocarditis .....	....	....	....	1	....
Cystoma of Ovary, Cholelithiasis, Chr. Appendicitis, Prolapse of Uterus and Fibroma	1	....	....	....	....
Cystoma of Ovary, Hydrosalpinx, Chr. Metritis	1	....	....	....	....
Cystoma of Ovary, Lacerated Pelvic Floor, Ac. Appendicitis, Acute Salpingitis	1	....	....	....	....
Cystoma of Ovary, Lacerated Pelvic Floor	1	....	....	....	....
Cystoma of Ovary, Prolapse of Uterus, Chr. Salpingitis, Chr. Oophoritis, Chr. Appendicitis, Retroversion	1	....	....	....	....
Cystocele	1	1	....	....	....
Cystocele-Rectocele	1	1	1	....	....
Dysmenorrhea	1	....	....	....	....
Displacement of Uterus and Prolapse with Prolapse of Anterior and Posterior Vaginal Walls.....	1	1	....	....	....
Prolapse and Retroversion	7	1	....	....	....
Peritoneum Adhesions	1	....	....	....	....
Ulcer of Stomach .....	....	1	....	....	....
Lacerated Pelvic Floor	7	1	....	....	....
Lacerated Pelvic Floor and Retroversion .....	....	....	....	1	....
Lacerated Pelvic Floor and Cervix, Prolapse .....	....	1	....	....	....
Lacerated Pelvic Floor, Retroflexion....	2	....	....	....	....
Lacerated Pelvic Floor, Retroversion, Lacerated Cervix, Chr. Endometritis	1	....	....	....	....
Rectocele, Prolapse, Cystic Ovary, Chr. Appendicitis .....	....	....	....	1	....
Retroversion, Lacerated Pelvic Floor, Chr. Appendicitis .....	....	1	....	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Prolapse, Cystic Ovaries, Lacerated Cervix	1	---	---	---	---
Prolapse, Cholelithiasis, Lacerated Cervix	1	---	---	---	---
Retroversion	9	1	3	---	---
Retroversion, Cholelithiasis, Lacerated Cervix	1	---	---	---	---
Prolapse of Anterior and Posterior Vag. Walls, Sclerosis of Ovary....	1	---	---	---	---
Cystoma of Ovary	1	---	---	---	---
Dysmenorrhea	---	1	---	---	---
Chronic Oophoritis, Chronic Salpingitis	---	---	---	---	1
Cystoma of Ovary, Adhesions of Intestines	1	---	---	---	---
Stricture of Uterine Canal, Cystoma of Ovary, Chr. Appendicitis	1	---	---	---	---
Lacerated Pelvic Floor, Prolapse	---	1	---	---	---
Lacerated Pelvic Floor, Retroversion, Lacerated Cervix, Cystic Ovaries	1	---	---	---	---
Endocervicitis, Chronic, Chronic Appendicitis	1	---	---	---	---
Endometritis, Chronic	2	1	---	---	---
Cervicitis	1	---	---	---	---
Diseased Ovary	1	---	---	---	---
Chronic Appendicitis	1	---	---	---	---
Endocervicitis, Salpingitis, Pregnancy	1	---	---	---	---
Endometritis, Chronic	2	1	---	---	---
Endotrachelitis, Chronic	2	---	3	---	---
Hypertrophy of Cervix Uteri, Antelexion	1	---	---	---	---
Hydrosalpinx, Metritis Chr.	1	---	---	---	---
Inflammation of Pelvis, Chronic	2	5	---	---	---
Laceration of Cervix Uteri and Lacerated Pelvic Floor	1	---	---	---	---
Laceration of Cervix	3	1	---	---	---
Lacerated Pelvic Floor	5	1	---	---	---
Menorrhagia	3	1	1	---	---

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Menorrhagia following Abortion .....	....	1	....	....	....
Metritis, Acute .....	....	1	....	....	....
Metrorrhagia .....	....	1	....	....	....
Polypus of Cervix	1	1	....	....	....
Stricture of Uterine Canal, Retroversion....	1	....	....	....	....
Stricture of Uterine Canal, Hemorrhoids	1	....	....	....	....
Stricture of Uterine Canal, Endotrachelitis .....	....	....	1	....	....
Stricture of Uterine Canal	1	4	....	....	....
Salpingitis, Acute	1	2	....	....	....
Salpingitis, Acute, Bilateral, Cystitis .....	....	1	....	....	....
Salpingitis, Acute, Suppurative	3	....	....	....	....
Salpingitis, Chronic	1	....	....	....	....
Salpingitis, Chronic, Bilateral	2	....	....	....	....
Ulceration of Cervix	1	....	....	....	....

SECTION XXXVIII

Puerperal State

Abortion

Complete	4	1	....	....	....
Complete, Lues .....	....	1	....	....	....
Incomplete	12	....	....	....	....
Threatened	4	4	....	....	....
Miscarriage	3	1	....	....	....
Miscarriage Threatened .....	....	1	....	....	....
Adherent Placenta	1	....	....	....	....
Hemorrhage, Puerperium	1	....	....	....	....
Hemorrhage of Newborn .....	....	....	....	1	....
Hyperemesis Gravidarum	3	1	....	....	....
Newborn, (Stillborn 9).....	283	....	....	....	....
Mastitis, Chronic	1	1	....	....	....

Parturition

Normal	226	4	....	....	....
Abnormal	6	....	....	....	....
Breech	7	....	....	....	....
Brow	1	....	....	....	....
Shoulder	2	....	....	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
Transverse	3	...	...	...	...
Multiple	1	...	...	...	...
Deformed Pelvis, (Caesarian) .....	...	1	...	...	...
Placenta Previa	1	...	...	...	...
Premature, Phlebitis	1	...	...	...	...
Pernicious Anemia .....	...	1	...	...	...
Pulmonary Tuberculosis, Chronic	1	...	...	...	...
Phlebitis .....	...	1	...	...	...
Lues .....	...	1	...	...	...
Eclampsia, Late Pregnancy	1	...	...	...	...
Uremia, Convulsions .....	...	...	...	1	...
Asthma, Cardiac Dilatation, Acute ...	...	...	...	1	...
Pregnancy					
Normal, Not Delivered	3	2	3	...	2
Pulmonary Tuberculosis, Chr., Chr. Appendicitis	1	...	...	...	...
Arteriosclerosis, General .....	...	1	...	...	...
Deformed Pelvis	1	...	...	...	...
Hypertension, Puerperium	1	...	...	...	...
Pregnancy, Extra-uterine	4	...	...	...	...
Puerperium Eclampsia .....	...	1	...	...	...
Sapremia	2	6	...	...	...
Septicemia, Puerperium	1	2	...	...	...
Sub-involution	1	...	...	...	...
Sub-involution, Prolapse of Uterus ...	...	...	...	1	...
Retained Secundines	8	...	...	...	...
Retained Secundines, Retroversion of Uterus	1	...	...	...	...
Retained Secundines, Chr. Endocarditis	1	...	...	...	...
Toxemia of Late Pregnancy .....	...	...	...	1	...
Toxemia of Pregnancy, Eclampsia ...	...	...	...	2	...
Toxemia of Pregnancy	3	3	...	...	...
Toxemia of Pregnancy and Puerperium	1	...	...	...	...
Toxemia of Pregnancy, Eclampsia, (Caesarian)	2	...	...	...	...
Toxemia of Pregnancy, Ac. Cardiac Dilatation .....	...	...	...	1	...
Toxemia of Pregnancy, Pyelitis	1

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Death	Diagnosis
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SECTION XL

Anaphylaxis

Small Pox Vaccine, Reaction	2
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SECTION XLI

Ill-Defined, or Unclassified Diseases

For Diagnosis	3	24
Hemorrhage, Post Operative	2	1
Ingrowing Toenail	1	1	....	....	....
No Disease	21	....	....	....	....
Wound of Operation	37	26	....	....	....

SUMMARY OF STATISTICS, CENSUS, PER CAPITA
COST, ETC.

Beds 125

Patient's Census:

Patients remaining in Hospital November 30, 1923 85

Admissions:

Private Patients 2,292

City Patients 241

County Patients 263

Total In-Patients Treated 2,881

Discharged:

Recovered 1,599

Improved 887

Unimproved 150

For Diagnosis Only 24

Died (Within 48 hours) 52

Died (Institutional) 94

Total In-Patients Discharged 2,806

Medical 846

Surgical 1,351

Obstetrical 326

New-born 283

Patients remaining in Hospital November 30, 1924..... 75

Out-Patients:

Total admitted 695

Total Number of Visits 811

Medical 60

Surgical 267

X-Ray 432

X-Ray Therapy 52

Hospital Day's Treatment:

Private Patients 28,232

City Patients 3,261

County Patients 3,337

Total 34,830

Percentage Ratio Private Patients 81.05

Percentage Ratio City Patients 9.362

Percentage Ratio County Patients 9.588

Average Number of Patients Treated Daily	95.164
Average Days per Patient	12+
Average Daily Census of Patients	87.47
Ambulance Cases, Pay	150
Ambulance Cases, Non-Pay	36

Financial:

Cost :	Total	Per Capita Per Day
Operating Expenses :		
Administrative Expenses	\$ 10,216.64	.293
Professional Care of Patients	34,312.37	.985
Household	64,487.83	1.851
Repairs, Maintenance, etc.	26,401.65	.758
	<hr/>	<hr/>
Total	\$135,418.49	3.887
Operating Income	117,065.27	3.361
	<hr/>	<hr/>
Operating loss	\$ 18,353.22	.526

Report of the Training School For Nurses

MARGARET OSSENBECK, R.N., *Superintendent of Nurses*

It is my pleasure to present the annual report of the Watts Hospital Training School for Nurses for the year 1924.

The past year has been an unusually busy one for the school due to the increased number of patients who made greater demands for nursing service.

As in previous years, the graduating exercises were held in May at the High School Auditorium. An interesting program was rendered. The class of 1924 has the honor of being the largest ever graduated from the training school.

The health of the nurses has been very good during the year. Only one hundred thirty-eight days have been lost by student nurses with a daily average of forty-four pupils. The present personnel of the school consists of the Superintendent of Nurses, Instructor, Night Supervisor, Surgical Supervisor, Floor Supervisor and Dietitian. The Floor Supervisor having been added during the past year.

Practical Work

Practical work is given each nurse as follows:

Men's and Women's Medical Wards	6 to 8 months
Men's and Women's Surgical Wards	6 to 8 months
Diet Kitchen	2 months
Operating Room	3 to 4 months
Private Wards, Children's Wards and Obstetrical Dept.	6 to 8 months
Night Duty, terms of three months each	6 to 8 months

Pupils from the Senior Class are selected to serve three to four months in the drug room. Pupils are also selected from the Intermediate Class for special training in the Laboratory for a period of one to two months.

The course of study covers three years, two months of probation, ten months Junior, twelve months Intermediate and twelve months Senior, during which time the Superintendent of Nurses assigns each pupil to the various wards and services for a definite period of time.

Faculty

EDITH M. REDWINE, R.N.

Nursing Ethics
History of Nursing
Nursing Problems and Obligations
Principles and Methods of Nursing

L. S. BOOKER, M.D., F.A.C.S.

Anatomy and Physiology

MISS LORENA ROSE

Dietetics

GEO. T. WATKINS, M.D.

Hygiene

JOSEPH A. SPEED, M.D.

Materia Medica

ROBERT L. FELTS, M.D.

Nursing in Medical and Mental Diseases

EDITH LINK, R.N.

Surgical Technique

HUNTER SWEANEY, M.D.

Obstetrics

B. U. BROOKS, M.D.

Pediatrics and Infant Feeding

N. D. BITTING, M.D., F.A.C.S.

Nursing in Surgical Diseases and Orthopedics

FOY ROBERSON, M.D., F.A.C.S.

Gynecology

S. D. MCPHERSON, M.D., F.A.C.S.

Eye, Ear, Nose and Throat

WM. COPPRIDGE, M.D.

Bacteriology

M. T. ADKINS, M.D.

Communicable Diseases

Report of the Instructor of Nursing

EDITH M. REDWINE, R. N.

The class room instruction embraces a period of nine months each year and includes lectures, demonstrations, written lessons, oral and written quizzes given by the instructor and a corp of lecturers especially qualified for the subject which they teach.

This instruction is supplemented by practice work on the wards supervised by the instructor.

The curriculum is being rearranged to conform with the revised standard curriculum recommended by the American Nurses' Association and will cover, during the three years' course, about 582 hours divided as follows: First year, 354; Second year, 128; Third year, 96.

It is planned to give the major portion of the theoretical work in the first two and a half years, thus affording the student an opportunity for special study and practice during the latter part of the course.

About 180 hours are devoted to the course in Principles and Methods of Nursing which is divided into two parts, both given in the first year. The first part embraces:

Hospital Housekeeping, including Household Hygiene	12 hours
Personal Hygiene	6 hours
Elementary Bacteriology	8 hours
Elementary Chemistry	10 hours
Drugs and Solutions	12 hours
Principles and Methods of Nursing, including bandaging	96 hours

The second part covers 36 hours and teaches the application of the above principles to the nursing of medical, surgical, obstetrical patients and children.

The work has run smoothly during the year; the instructors and students as a whole have seemed interested and classes have been concluded on schedule time.

A number of new books, including an unabridged dictionary, have been placed in the reference library but with the increased number of students, incident to the new building, and enlarged

scope of the courses of study there will be some need of more adequate teaching equipment in order that the work may be facilitated, the school kept up to the standard it has always maintained and in line with the newer developments in nursing education.

Alumnae Association of Watts Hospital Training School

The Alumnae Association of Watts Hospital Training School for Nurses was organized in 1914 and incorporated in May, 1917.

The annual business meeting is held every year on commencement day and is usually followed by a reception or some social affair, in honor of the graduating class.

The regular business meeting for 1924 was held on May 15th at the Public Library. Several out of town Alumnae were present and we had a very interesting meeting. The following officers were elected for the year 1925:

President.....Miss Alice King
Vice-President.....Miss Fannie Stalter
Secretary and Treasurer.....Mrs. Nannie N. Dawson

On the following afternoon the Alumnae Association entertained the visiting Alumnae and graduating class of Watts Hospital at Lakewood Park at a picnic dinner, which was greatly enjoyed by all present.

ALICE KING, R. N.,
President.

Graduates

FROM THE TRAINING SCHOOL FOR NURSES

<p style="text-align: center;">1897</p> <p>Miss Ethel Clay (Mrs. Julian Price)</p> <p style="text-align: center;">1898</p> <p>Miss Eva Hogan (Mrs. Sol. Mason)</p> <p>Mrs. Ella Boone Sapp (Mrs. Clyde Dixon)</p> <p>Miss Lillie Cowan (Mrs. C. D. Mitchell)</p> <p>Miss Annie Ferguson</p>	<p style="text-align: right;">1899</p> <p>No class</p> <p style="text-align: right;">1900</p> <p>Miss Lena Bassett</p> <p>Miss Lizzie Blow</p> <p>Miss Sue Williams</p> <p style="text-align: right;">1901</p> <p>Miss Sue Wood</p> <p>Miss Undine Barham</p> <p style="text-align: right;">1902</p> <p>Miss Zalie Henderson</p> <p>Miss Effie Bowen</p>
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1903	Miss Mary Erwin
No class	(Mrs. Lex Cole)
1904	Miss Annie McBroom
Miss Jane Brown	(Mrs. Sheets)
Miss Jane Little	*Miss Alice Graham
Miss Ida Thompson	1912
Miss Hattie Lowery	Miss Arline Nobles
1905	(Mrs. Luther Nichols)
Miss Ellen Brown	Miss Lizzie Hargrave
Miss Sarah Ford	Miss Maggie Brown
(Mrs. Wm. MacNider)	1913
Mrs. Daisy Cockran	Miss Sarah Halliburton
Miss Beulah Owen	(Mrs. W. E. Page)
1906	Miss Lillie Weaver
Mrs. Mamie Nunnally	(Mrs. T. D. Hatcher)
(Mrs. T. J. Jackson)	Miss Frank Holman
Mrs. Minnie Jones	Miss Elizabeth Eure
1907	(Mrs. L. M. Edwards)
No class	Miss Myrtle Hahn
1908	(Mrs. Morgan)
Miss Mattie Booth	Miss Lona Weaver
Miss Marceline Dulaney	(Mrs. H. A. Holmes)
Miss Helen Atkinson	Miss Sarah Garner
1909	(Mrs. J. May)
Miss Alice King	1914
Miss Bettie Durham	Miss Carolyn Miller
(Mrs. C. T. Council)	Miss Mozelle Vestal
Miss Berta Clay	Miss Neely Frayley
Miss Ida Clay	Miss Willie Thompson
(Mrs. Chas. Howell)	(Mrs. Sakin)
Miss May Tenny	*Miss Stamey Thompson
(Mrs. Robt. White)	Miss Lillian Bullock
Miss Mary Berry	Miss Alice Jessup
(Mrs. Kent Brown)	(Mrs. R. D. Jones)
Miss Rhoda Kersey	Miss Lizzie Mary Steele
(Mrs. Wiley Pritchett)	(Mrs. T. E. Niblock)
1910	Miss Fannie Ivey
Miss Emma Faucette	Miss Rosa Poe
(Mrs. D. S. Chapman)	Miss Juanita Ross
1911	1915
Miss Elizabeth Combs	Miss Annie Page
Miss Lillie Richardson	(Mrs. S. G. Keys)

Miss Emily Jenkins
(Mrs. W. G. Pickard)

Miss Mable King
Miss Annie Moose
Miss Rosa Wertz
Miss Ruth Holden

(Mrs. Taylor)

Miss Mary Lewis
(Mrs. Howard)
Miss Claudia Jessup

1916

Miss Estelle Morgan
(Mrs. Grover Hoffman)

Miss Agnes Harris
Miss Mable Whitfield
(Mrs. G. H. Baugh)

Miss Fannie Stalter
Miss Carrie Foy
(Mrs. Joe Thaxton)

Miss Annie McDonald

1917

Miss Ferrie Choate
(Mrs. Wm. M. Coppridge)

Miss Alexina Bishop
(Mrs. Lawrence Dixon)

Miss Nannie Park
Miss Avah Fishe
Miss Catherine Turrentine
(Mrs. Sam Thompson)

Miss Ida Estelle Trollinger
Miss Vera Cunningham
Miss Mary Oliver
Miss Annie Yow

1918

Miss Katye Hatcher
Miss Pearl Phifer
Miss Corrie Page
(Mrs. Brothers)
Miss Lucy Jones
(Mrs. Eugene Raney)
Miss Bettie Crutchfield
(Mrs. Boulton)

Miss Carrie Tillinghast
Miss Annie Patterson
(Mrs. George Storie)
Miss Jean Blue
Miss Floy Ray

1919

Miss Rosa James
Miss Lelia Pendergraph
(Mrs. B. N. Duke)
Miss Edna Womack
Miss Nettie Smith
(Mrs. J. H. Johnson)
Miss Nettie Phifer
(Mrs. Joseph Rothman)
Miss Rosa McCorkle
Miss Eliza Jones
Miss Katie McLaurin
Miss Carmine Hendren
(Mrs. Honeycutt)

1920

Miss Huldah Cox
Miss Helen Steele
(Mrs. Ralph Current)
Miss Ruby Mangum
(Mrs. Wilmot Dhplentis)
Miss Evelyn Spruce
(Mrs. L. T. Harris)
Miss Margaret McGuire
(Mrs. C. B. Houck)
*Miss Nell Swain
Miss Lucille Osborn
(Mrs. Vernon Cheek)
Miss Anne McGhee
(Mrs. James Cheshire)
Miss Nannie Lou Norwood
(Mrs. Tom Dawson)

1921

Miss Mabel Vivian Chandler
(Mrs. Roy Fuller)
Miss Annie Louise Brown
Miss Saidee Blanche Davis
(Mrs. Howard Anderson)

* Deceased.

Miss Beatrice Alberta Hord
 Miss Lillie May Pickett
 (Mrs. H. R. Parrish)
 Miss Edith Iona Link
 *Miss Francis Marriah Webb
 (Mrs. Clyde Dula)

Miss Linda Mae Niblock
 Miss Maggie Lee Cole
 Miss Edith Court Bain
 Miss Reba Alice Davis

Miss Alice Katrina Schulken
 Miss Eugenia Frances Humphries
 Miss Rosa Ella Glover

1922

Miss Willie Louise Harkey
 Miss Eunice May Phillips

Miss Callie Francis Wilson
 Mrs. Byrd Petty Gainey
 Miss Eula Gertrude Reeves
 (Mrs. Bernice Cole)
 Miss Lilly Marie Brock
 (Mrs. Chas. Noell)
 Miss Maggie Lee Riggsbee
 (Mrs. V. B. Lougee)

1923

Miss Pauline Ophelia Casey
 Miss Mary Lou Craig
 (Mrs. R. L. Quinn)
 Miss Ethel Bunton Arrington
 Miss Margaret Anna McFalls
 Miss Jennie Elizabeth Moore

1924

Miss Lela Irene Dixon.....	Gastonia, N. C.
Miss Helen Gertrude Fowler.....	Henderson, N. C.
Miss Sadye Louise Hatcher.....	Buie's Creek, N. C.
Miss Hazel Dell Hudnell.....	Durham, N. C.
Miss Maude Lyon Miller.....	Hillsboro, N. C.
Miss Annabelle Miller.....	Burlington, N. C.
Miss Annie Belle Pulliam.....	Roxboro, N. C.
Miss Vera Bruce Ray.....	Cedar Grove, N. C.
Miss Esther Wicker Smith.....	Henderson, N. C.
Miss Dixie Irene Suitt.....	Durham, N. C.
Miss Elfra Inez Smith.....	Mount Airy, N. C.
Miss Edna Lee Tyson.....	Durham, N. C.
Miss Alice Helena Villeponteaux.....	Raleigh, N. C.
Miss Ella Adelaide Whitfield.....	Hillsboro, N. C.
Miss Neva Blanche Wooten.....	Cana, N. C.

* Deceased.

Commencement Exercises of Watts Hospital

THURSDAY, MAY 15, 1924

HIGH SCHOOL AUDITORIUM

8:30 P. M.

PROGRAM

MUSIC Orchestra

PRAYER.....Rev. W. W. Peele

QUARTETTESelected

Miss Margaret Highsmith

Mrs. Walter Whitted

Miss Alice Hundley

Mrs. D. W. Newsom

Mrs. Bert Cunningham, *Pianist*

INTRODUCTION OF SPEAKERDr. J. M. Manning

ADDRESSDr. Albert Anderson

SOLOSelected

Miss Margaret Highsmith

PRESENTATION OF DIPLOMASMr. John Sprunt Hill

DUETSelected

Miss Margaret Highsmith

Mrs. D. W. Newsom

PRESENTATION OF PINSMrs. Cameron Morrison

QUARTETTESelected

MUSIC

Watts Hospital Auxiliary

MRS. GILBERT C. WHITE, *President*

MRS. CAMERON MORRISON, *First Vice-President*

MRS. W. P. FEW, *Second Vice-President*

MRS. BURKE HOBGOOD, *Third Vice-President*

MR. N. C. CARLTON, *Treasurer*

MISS NELLIE CHILDS, *Corresponding Secretary*

MRS. C. W. TOMS, JR., *Recording Secretary*.

The Watts Hospital Auxiliary has just completed a very successful year. In order to render helpful service to the patients in the hospital, and to aid the nurses, the work is carried on by three committees.

The duty of the Visiting Committee is to visit the hospital at stated times, and to bring cheer and comfort to the patients. This committee endeavors also to prevent loneliness to those who are sick and away from home, and to make pleasant the stay of the relatives while they are attending the bedside of their sick. Much pleasure is given the patients by the little gifts of magazines, books, fruit and flowers, which are carried out by the Visiting Committee.

The Committee on Needy and Discharged Patients has had a large field of service. It has been the privilege of this committee to aid in straightening out the affairs of some who through sickness and poverty were discouraged and fallen in distress. Patients have been carried to and from the hospital at needed times. Much has been done by this committee as to carrying into the home some of the great good begun in the hospital.

The Nurses Aid Committee tries to make the nurses feel at home in Durham, and to make their stay while here as happy as possible. It is also the privilege of this committee to assist the nurses in any way that they are needed. Special service is rendered at National Hospital Day, Commencement and Christmas.

The Auxiliary has a wonderful opportunity to brighten and cheer those who have been unfortunate and are deeply depressed by illness, and it is the sincere desire of all members that each year the service rendered shall be greater.

ANNIE COBB TOMS,
Recording Secretary.

Gifts and Contributions

Books.....	Lady Board of Visitors
Records.....	Lady Board of Visitors
Magazines.....	Lady Board of Visitors
Large Webster's Dictionary.....	Lady Board of Visitors
Wards Decorated.....	Ladies' Auxiliary
Flowers.....	Ladies' Auxiliary
Victrola.....	Ladies' Auxiliary
Flowers.....	Doyle, Florist
Flowers.....	Hibberd, Florist
Forty-two Flower Vases.....	Hibberd, Florist
Flowers.....	N. C. Florist Association
Flowers.....	Mrs. J. S. Hill
Flowers.....	Mrs. Carver
Flowers.....	Durham Real Estate Board
Flowers.....	Junior Red Cross
Pot Plants.....	Mrs. Cameron Morrison
Pot Plants.....	Dr. and Mrs. Brooks
Candy.....	Dr. and Mrs. Felts
Crate of Oranges.....	Dr. and Mrs. Adams
Crate of Oranges.....	Dr. and Mrs. Ray
Two Boxes of Apples.....	Dr. and Mrs. Bitting
Magazines.....	Mrs. W. C. Lyon
Magazines.....	Mrs. D. C. Mitchell
Magazines.....	Mrs. Kemp Lewis
Tub of Nuts.....	Drs. McPherson and Kerns
Crate of Oranges.....	Miss Mattie Booth
Crate of Oranges.....	Mrs. Byrd Gainey
Flowers.....	Seniors, Durham High School
Individual Perfume Sets.....	Dr. L. S. Booker
Handpainted Bells for Nurses Tables.....	Miss Beulah Owens
Fruit Cakes.....	Paschall's Bakery

Auditors Department

COMPARATIVE STATEMENT OF INCOME AND EXPENSE

<i>Income:</i>	1924	1923
Rooms	\$ 44,721.40	\$ 37,176.06
Wards	26,639.50	24,390.37
Ambulance	1,047.00	622.50
Operating Room	6,229.00	5,092.00
Delivery Room	1,339.00	1,009.50
Anesthetics	4,682.00	3,874.00
Laboratory	4,141.00	3,879.00
X-Ray	15,402.00	12,644.00
Medicine	2,366.25	2,167.13
Dressings	3,612.20	3,631.95
Special Nursing	1,312.38	3,699.23
Special Nurses' Board	4,659.54	2,708.22
Cystoscopies	914.00	906.00
City of Durham Appropriations	5,100.00	5,100.00
County of Durham Appropriations	4,800.00	4,800.00
Interest and Dividends	28,053.25	26,344.13
Farm Rentals .....	.....	100.00
Beverly Apartment Rentals	5,830.44	5,923.79
Watts Apartment Rentals	600.00	591.67
Bad Debts Collected	1,750.31	1,692.31
Discount Earned	387.84	648.32
Livestock Sales	166.00	521.69
	<hr/>	<hr/>
Totals	\$163,753.11	\$147,521.87

Expense:

Bad Debts Charged Off	\$ 2,940.81	\$ 2,957.96
City Charity Patients	8,023.30	6,519.57
County Charity Patients	8,904.17	8,497.68
Salaries—Staff and Internes	11,851.02	9,810.54
Salaries—Officers and Clerks	6,970.10	6,783.46
Salaries—Nurses	6,486.40	7,195.60
Salaries—X-Ray Department	3,810.00	3,621.00
Salaries—Laboratory Department	2,022.50	1,799.35
Salaries and Wages—Gen. Housekeeping	11,214.84	10,553.27
House Supplies and Expense	4,971.95	4,950.92
Laboratory Supplies and Expense	659.50	426.20
X-Ray Supplies and Expense	1,359.86	1,532.58

Drugs, Ether and Gas Purchased	3,147.25	2,486.86
Surgical Supplies and Expense	4,636.55	4,104.18
Groceries	25,929.81	24,106.47
Meats	6,054.91	5,626.38
Laundry Labor	3,010.57	3,009.83
Laundry Supplies and Expense	1,455.22	1,359.78
Light, Heat and Power	7,408.85	8,573.89
Ambulance Expense	113.11	322.58
Plant Equipment Repairs	3,076.02	2,409.90
Building Repairs	2,991.87	6,860.42
Watts Apartment Expense	279.46	241.07
Watts Apartment Expense—Extraordinary		171.25
Insurance	402.00	285.70
Office Expense	2,483.72	2,524.86
Educational and Library Expense	266.52	277.54
Ice	1,221.75	1,181.25
Gas	950.99	982.28
Water	1,989.48	2,010.49
Nurses' Home Expense	226.18	198.20
Beverly Apartment Expense	7,054.60	.....
Repairs and Renewals P. & H. System	1,843.61	1,357.40
Farm Supplies and Expense	1,241.82	1,603.74
Livestock Feed and Expense	221.17	193.28
Rebates and Allowances to Patients	4.28	.....
Automobile Expense	94.30	91.44
Totals	\$145,318.49	\$134,626.92
Excess Income over Expense	\$ 18,434.62	\$ 12,894.95

STATEMENT OF INCOME AND EXPENSE FOR THE YEAR
ENDING NOVEMBER 30, 1924

Operating Income:

Rooms	\$ 44,721.40
Wards	26,639.50
X-Ray	15,402.00
Operating Room	6,229.00
Laboratory	4,141.00
Anaesthetics	4,682.00
Special Nursing	1,312.38
Dressings	3,612.20
Special Nurses' Board	4,659.54
Medicines	2,366.25
Delivery Room	1,339.00

Cystoscopies	914.00
Ambulance	1,047.00

Total Operating Income	\$117,065.27
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Operating Expenses:

Administrative Expenses:

Salaries—Superintendent and Office

Employees	\$ 6,970.10
Office Expense	2,483.72
Insurance	402.00
Educational and Library Expense	266.52
Automobile Expense	94.30

Total Administrative Expenses	10,216.64
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Professional Care of Patients:

Salaries—Staff and Internes	11,851.02
Salaries—Nurses	6,486.40
Salaries—X-Ray Department	3,810.00
Salaries—Laboratory Department	2,022.50
Surgical Supplies	4,636.55
Drugs, Ether, Gas	3,147.25
X-Ray Supplies	1,359.86
Laboratory Supplies	659.50
Ambulance Supplies and Expense	113.11
Nurses' Home Expense (Books and Supplies)	226.18

Total Professional Care of Patients ...	34,312.37
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Household Expenses:

Salaries and Wages	11,214.84
Groceries	25,929.81
Meats	6,054.91
Light, Heat and Power	7,408.85
Water	1,989.48
Ice	1,221.75
Gas	950.99
Household Supplies and Expense	4,971.95
Staff Home Expense	279.46
Laundry Labor	3,010.57
Laundry Supplies	1,455.22

Total Household Expenses	64,487.83
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Total Operating Expenses	\$109,016.84
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Other Expenses:

Repairs to Hospital Buildings	\$ 2,991.87	
Repairs and Renewals—Equipment	3,076.02	
Repairs and Renewals—Plumbing and Heating System	1,843.61	
Repairs—Beverly Apartment	7,054.60	
Live Stock, Feed and Expense	221.17	
Rebates and Allowances to Patients	4.28	
Farm and Grounds	1,241.82	
Uncollectible Accounts Written Off	2,940.81	
Loss on County Charity Patients:		
Total Services, etc.	\$8,904.17	
Less County Appropriation	4,800.00	4,104.17
Loss on City Charity Patients:		
Total Services, etc.	8,023.30	
Less City Appropriation	5,100.00	2,923.30
<hr/>		
Total Other Expense		\$ 26,401.65
Gross Expenses		135,418.49
Loss From Operations		18,353.22
<i>Other Income:</i>		
Interest and Dividends on Endowment		
Investments	28,053.25	
Rentals:		
Beverly Apartments	5,830.44	
Watts Apartment	600.00	
Collection of Accounts Previously		
Written Off	1,750.31	
Cash Discount Earned	387.84	
Live Stock Sold	166.00	
<hr/>		
Total Other Income		36,787.84
<hr/>		
Net Income for the Year		\$ 18,434.62

BALANCE SHEET, NOVEMBER 30, 1924

ASSETS

Current Assets:

Cash on Hand and in Bank	\$ 14,334.81
Accounts Receivable—Patients	4,423.14

Total Current Assets	\$ 18,757.95
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Sinking Fund—For Replacement of Buildings and Equipment

5,000.00

Savings Account

20,000.00

Endowment Investments

479,200.00

Fixed Properties:

Hospital, Land, Buildings and

Equipment

537,884.40

Deferred Charge—Nurses' Supplies, etc.....

179.59

Total Assets

\$1,061,021.94

LIABILITIES AND NET WORTH

Current Liabilities—Accounts Payable.....

\$ 4,217.48*Net Worth:*

Endowed Capital\$1,005,200.00

Surplus:

Balance December 1, 1923 33,169.84

Net Income for Year Ended 1924 18,434.62

Total Net Worth

1,056,804.46

Total Liabilities and Net Worth

\$1,061,021.94

Report of Finance Committee

To the Board of Trustees of Watts Hospital,

GENTLEMEN :

The Finance Committee of the Board of Trustees of Watts Hospital makes the following annual report :

1. We have examined all of the securities of the Endowment Fund of Watts Hospital, amounting to par value of \$509,200.00, and have found the same intact and in safe deposit boxes Nos. 14 and 42 of the Durham Loan and Trust Company, to which boxes there are two keys. One key is kept by the Treasurer of Watts Hospital and the other by the Chairman of the Finance Committee. An itemized list of said securities is hereto attached and marked "Exhibit A."

2. Attached hereto, and marked "Exhibit B," is a statement of receipts from Endowment Fund, and from all other sources for the past year, showing that all coupons have been cut and deposited and all dividends on stock collected and deposited, and all interests on loans paid except Three Hundred Dollars (\$300.00) on note of D. C. May.

3. We have examined all fire insurance policies on property belonging to Watts Hospital, and also all Liability Insurance policies on said property. We attach hereto, marked "Exhibit C," a list showing an itemized statement of this insurance. By examination of this list it will be seen that all policies have been properly renewed and are now in safe deposit box No. 14 of the Durham Loan and Trust Company, except policy covering property securing loan of J. L. Morehead, which policy is held by the Home Savings Bank, and one policy covering liability insurance on the ambulance, same being held at Watts Hospital office.

4. Attached hereto and marked "Exhibit D," is a report of the Treasurer of Watts Hospital, showing all receipts and disbursements for the year ending November 30th, 1924.

5. Attached hereto and marked "Exhibit E," is annual report of Beverly Apartment showing receipts and disbursements for the year ending November 30th, 1924.

Report of Building Fund of Watts Hospital will be made by John F. Wily and John Sprunt Hill, Trustees.

Respectfully submitted,

JOHN SPRUNT HILL,
JOHN F. WILY,
Finance Committee.

Durham, N. C.,
December, 8th, 1924.

EXHIBIT "A"

LIST OF SECURITIES

<i>Shares</i>	<i>Name</i>	<i>Par Value</i>	<i>Rate</i>
530	Erwin Cotton Mills Pfd.....	\$ 53,000.00	6%
400	Southern Power Company	40,000.00	7%
333	American Tobacco Co. Pfd.....	33,300.00	6%
117	Liggett & Myers Tob. Co. Pfd.....	11,700.00	7%
69	P. Lorillard Co. Pfd.....	6,900.00	7%
10	Town of Durham Bonds, \$500 each.....	5,000.00	6%
9	Durham & Northern R. R. Co. Bonds, \$1,000.00 each	9,000.00	6%
171	Bonds of Durham County, \$1,000.00 each.....	171,000.00	6%
6	U. S. Gov. 4th Liberty Loan Bonds, 3 \$1,000.00 each, 3 \$100.00 each.....	3,300.00	4¼%
<i>Notes:</i>			
	J. L. Morehead.....	7,000.00	6%
	C. M. Carr, et al (Piedmont Club).....	35,000.00	6%
	J. V. Dermott.....	5,000.00	6%
	D. C. May.....	5,000.00	6%
	Mrs. H. N. Snow.....	8,000.00	6%
	Phillip Kaplon.....	15,000.00	6%
	Certificate of Deposit (Durham Loan & Trust Co.).....	11,000.00	4%
	Beverly Apartment.....	60,000.00	
	Broad Street Apartment.....	30,000.00	
Total		\$509,200.00	

EXHIBIT "B"

Receipts from Endowment Fund and from all Other Sources

Balance in Bank November 30th, 1923.....\$ 18,408.73

Income:

Endowment Fund.....	\$ 27,480.25	
Beverly Apartment.....	5,830.44	
City of Durham.....	5,100.00	
County of Durham.....	4,800.00	
Patients	101,594.58	
		<hr/>
		144,805.27
		<hr/>
		163,214.00

Disbursements:

Checks issues	149,029.19	
		<hr/>
Balance in Bank November 30, 1924.....	14,184.81	

Respectfully submitted,

DURHAM LOAN & TRUST Co., *Treasurer.*

By I. F. HILL.

EXHIBIT "C"

INSURANCE

SCHEDULE—BUILDING AND CONTENTS

Expires

593183	Dixie	\$15,000.00	December 8th, 1924
1056459	Pennsylvania	15,000.00	December 8th, 1924
5446902	Royal Exchange	15,000.00	December 8th, 1924
A714548	Ins. Co. of North America	15,000.00	December 8th, 1924

NURSES' HOME

81592	American Alliance	5,000.00	November 17th, 1925
2649135	American Ins. Co.	5,000.00	November 17th, 1925
1605	American Eagle		
	(Furniture)	3,000.00	January 6th, 1927

WOMAN'S PAVILION

81489	American Alliance	5,000.00	December 22nd, 1924
81748	American Alliance	5,000.00	March 18th, 1927
2842935	American Ins. Co.		
	(Furniture)	1,000.00	January 6th, 1927

DWELLING—NORTH ROAD

485	Atlas	500.00	August 25th, 1926
504	Atlas	500.00	October 23rd, 1926

BARN AND HENHOUSE

A714681	Ins. Co. of North America	750.00	October 29th, 1925
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BEVERLY APARTMENT

9220	Mechanics & Traders	10,000.00	January 4th, 1927
A117215	Atlantic Fire	9,000.00	January 10th, 1927
5446911	Royal Exchange	9,000.00	January 10th, 1927
1385	National Union	9,000.00	January 10th, 1927
593185	Dixie	6,000.00	December 11th, 1924
466302	Phoenix Insurance	6,000.00	November 8th, 1926
1579	American Eagle	6,000.00	November 8th, 1926
513	Atlas	8,000.00	November 8th, 1926

BROAD STREET APARTMENT

466302	Phoenix Assurance	6,000.00	November 8th, 1926
1579	American Eagle	6,000.00	November 8th, 1926
513	Atlas	8,000.00	November 8th, 1926

BUSINESS AUTOMOBILE

198042	National	850.00	July 11th, 1925
AL408329	U. S. F. & G. (Liability and Property Damage)		July 11th, 1925

AMBULANCE

1980100	National	2,300.00	August 20th, 1925
4088340	U. S. F. & G. Co. (Public Liability and Damage)		August 20th, 1925

LIABILITY INSURANCE

243131	Maryland Casualty (Boiler Insurance)	5,000.00	January 7th, 1925
56328	Maryland Casualty (Elevator) ....5,000 to	10,000.00	Limit Jan. 21st, 1925

MORTGAGE LOANS INSURANCE

C. M. Carr, et al

R56074	Liverpool, London & Globe	10,000.00	January 3rd, 1925
33852	Security	10,000.00	January 3rd, 1925
692443	New Hampshire	10,000.00	January 3rd, 1925
A141554	Atlantic Fire	2,500.00	January 3rd, 1925
7775	Aetna	2,500.00	January 3rd, 1925

ANNUAL REPORT OF WATTS HOSPITAL

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3330507	North River	2,000.00	January 3rd, 1925
30237	Concordia	2,500.00	January 3rd, 1925
620593	British-American	5,000.00	March 6th, 1925
1224	Queen	10,500.00	January 5th, 1925
<i>J. V. Dermott</i>			
600	City of New York	4,000.00	November 7th, 1925
<i>D. C. May</i>			
1696	American Eagle	4,000.00	October 1st, 1925
<i>J. L. Morehead</i>			
525	Atlas	15,000.00	January 30th, 1925
<i>Mrs. Anna E. Snow</i>			
1074	Philadelphia	11,500.00	September 17th, 1925
81794	American Alliance	11,000.00	September 17th, 1925
583	Atlas	10,000.00	September 17th, 1925
594	City of New York	9,000.00	September 17th, 1925

EXHIBIT "D"

ANNUAL REPORT TREASURER WATTS HOSPITAL

FROM DECEMBER 1ST, 1923, TO NOVEMBER 30TH, 1924

Balance in Bank December 1st, 1923.....\$ 18,408.73

	1st	2nd	3rd	4th
<i>Receipts:</i>	Quarter	Quarter	Quarter	Quarter
Endw. Fund	\$ 3,175.00	\$ 8,235.11	\$ 3,165.00	\$12,905.14
Apart. House	1,130.79	2,078.56	1,012.35	1,608.74
City of Durham	1,275.00	1,275.00	1,275.00	1,275.00
Co. of Durham	1,200.00	1,200.00	1,200.00	1,200.00
Patients	23,562.10	24,512.20	27,877.34	25,642.94

30,342.89 37,300.87 34,529.69 42,631.82

Total Receipts\$144,805.27

\$163,214.00

Disbursements:

Checks issued ... 29,174.56 30,832.25 43,480.60 45,541.78

\$149,029.19

Balance in Bank November 30th, 1924.....\$ 14,184.81

Respectfully submitted,

DURHAM LOAN & TRUST Co., *Treasurer.*

By I. F. HILL.

December 8th, 1924.

EXHIBIT "E"

ANNUAL REPORT BEVERLY APARTMENT

Receipts:

Year ending November 30th, 1924.....\$ 8,200.00

Disbursements:

Commissions	\$409.90	
Repairs and Plumbing	120.05	
Supplies	8.00	
Light	290.44	
Gas	73.38	
Fuel	799.98	
Water	247.81	
Janitor Service	420.00	2,369.56

Amount of check paid Watts Hospital 5,830.44

Estimated Rent Value of Apartment House \$150,000.00.

Net Receipts showing earnings 3-9/10 per cent.

Respectfully submitted,

DURHAM LOAN & TRUST Co., *Treasurer.*

By I. F. HILL.

December 8th, 1924.

CONSTITUTION AND BY-LAWS FOR THE MEDICAL AND SURGICAL STAFF OF WATTS HOSPITAL

In order to establish and maintain a high standard of scientific work and to conform to the requirements of the Committee of Hospital Standardization and Classification, the physicians and surgeons residing in Durham County, N. C., having membership in the Durham-Orange County Medical Society, and privileged to practice in Watts Hospital, have organized as a staff and recommend for ratification by the Board of Trustees, the following constitution and by-laws:

ARTICLE I

The name by which this organization shall be known is the Medical and Surgical Staff of Watts Hospital.

ARTICLE II

The meeting place of the Staff shall be Watts Hospital.

ARTICLE III

The Staff shall consist of two groups: First, the Regular Attending Staff, which is appointed annually by the Board of Trustees at their December meeting; second, the Visiting Staff, which includes all the physicians and surgeons eligible to practice in the Hospital, but who are not appointed by the Trustees. The Regular Attending Staff shall have the privilege of treating both pay and charity patients. The Visiting Staff shall have privilege of treating pay patients in private rooms or wards. Both groups shall have privilege of attending the regular monthly meeting of the Staff and take part in its discussions and deliberations, but only the members of the Regular Attending Staff shall have the privilege of vote or be eligible to hold office on the staff.

ARTICLE IV

Only physicians who have practiced in Durham County for two consecutive years shall be eligible for appointment on the Regular Attending Staff.

ARTICLE V

Recommendation for change in this constitution can only be made by a three-fourths vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting and each member having been advised in writing of the proposed change; such changes being subject to approval by the Board of Trustees.

ARTICLE I

MEETINGS

Section 1. The annual meeting of the Regular Attending Staff for the purpose of organization and the election of officers shall be held on the first Monday night of the month following the regular appointment of the Staff by the Board of Trustees, and at an hour previous to the regular meeting of the entire Staff.

Sec. 2. Clinical meetings of the entire staff shall be held at 8 P. M. on the first Monday night of each month with the exception of July and August.

Sec. 3. Business meetings of the Regular Attending Staff may be held pursuant to the call of the chairman.

Sec. 4. At any meeting of the Regular Attending Staff a majority of all members of the group shall constitute a quorum, but in case a quorum be not present a lesser number may adjourn to a later date.

Sec. 5. The order of business at a regular meeting shall be as follows:

Minutes.

Papers.

Clinical cases.

At quarterly meetings, an analysis of the clinical experiences of the staff.

Suggestions for the good of the Hospital service.

Unfinished business.

New business.

Adjournment.

ARTICLE II

OFFICERS

The officers of the staff shall be a chairman, vice-chairman and secretary, all of whom shall be elected by ballot at the annual meeting of the Regular Attending Staff. Each officer shall hold office for the usual hospital year or until his successor shall have been chosen.

Sec. 2. The duties of the chairman shall be to preside at meetings, appoint committees and perform such other duties as pertain to his office.

Sec. 3. The vice-chairman shall preside at all meetings in the absence of the chairman.

Sec. 4. It shall be the duty of the secretary to keep a record of the proceedings of the staff, to preserve all staff documents, and to mail in due season printed or written notices of every meeting to each affected staff member, and note the membership in attendance. It shall also be the duty of the secretary to make an annual report to the Board of

Trustees for use in their December meeting, such report to contain the number of meetings attended by each staff member, his attendance at County, State and National Societies, and the number of days spent at some recognized clinic or center for study in the work he is doing or intends to do in the hospital.

Sec. 5. Any or all of the above duties may be performed by the Hospital Historian at the direction of the Secretary.

ARTICLE III

Section 1. Any member found guilty of fee-splitting as defined by the American College of Surgeons shall be dismissed from the Regular Attending Staff.

Sec. 2. Any member of the Regular Attending Staff who shall absent himself from three consecutive meetings of the Staff or a sum total of five meetings in any one year shall thereby be automatically eliminated from the Regular Attending Staff.

Sec. 3. Every member of the Regular Attending Staff must spend at least two weeks in two years at some recognized clinic or center for study in the work which he is doing or expects to do in the hospital.

Sec. 4. Each member of the Regular Attending Staff must attend at least once in three years a meeting of the State or National Medical Society.

Sec. 5. Each member of both groups of the Staff shall furnish to the secretary, during the Month of November, a list of the medical societies attended and the number of days spent in attendance upon some recognized medical clinic.

Sec. 6. That recommendation for new members of the Regular Attending Staff, as far as possible, be made from those who are limiting their work to definite lines, and it shall be the policy of the present members to limit their work as rapidly as possible to the type of work of the department to which they are assigned, but such recommendations shall not be deemed to be binding upon the Board of Trustees.

ARTICLE IV

That the system of records of the Hospital be expanded as suggested by the Committee on Standardization of Hospitals of the American College of Surgeons, and that a standing committee on records of three members be appointed from the Regular Attending Staff to whom all matters pertaining to the records of the patients be referred, the committee to work in conjunction with a Historian of the Hospital, and to have jurisdiction over the records of all patients cared for by any physician whether on the staff or not. This committee shall coöperate with

the Superintendent and the Medical Committee in the selection of the Historian, or request. It is suggested that the duties of the Historian include the following:

A. A general supervision of the records and method of filing same as found most convenient for all concerned.

B. To see that no record is filed without all parts being complete.

C. To keep the proper case indexes and cross systems of references.

D. To make such statistical studies as shall be asked of the Hospital. The assistance of the Staff Committee may be asked for.

E. To carry out a follow-up system in so far as possible.

F. To be responsible that the operative sheet is properly filled out at the time of the operation. An operating assistant may do the actual recording under the authority of the Historian.

G. To report to the Record Committee of the Staff any physicians who are persistently negligent about matters pertaining to the records.

GG. Refusal or neglect on the part of an attending physician to give the necessary aid to the Historian in procuring data shall terminate his privilege of treating cases in the hospital.

H. In all surgical cases the surgeon shall previous to operation record the diagnosis on which treatment is based. It shall be a duty of the Historian to see that this diagnosis is posted on the board where operations are listed.

ARTICLE V

A. Medical histories must be taken and physical examinations made not later than the first 24 hours after the patient has entered the hospital.

B. In surgical cases the essential history pertaining to the condition for which the patient is to be operated upon, together with the records of the physical examination, must be furnished to the hospital before the patient is operated upon, except that in emergency cases this history may be dictated by the surgeon before or after the operation. In non-emergency operative cases the history and record of the physical examination shall be delivered to the Hospital by the surgeon or ample time shall be allowed for taking the history after the patient reaches the Hospital.

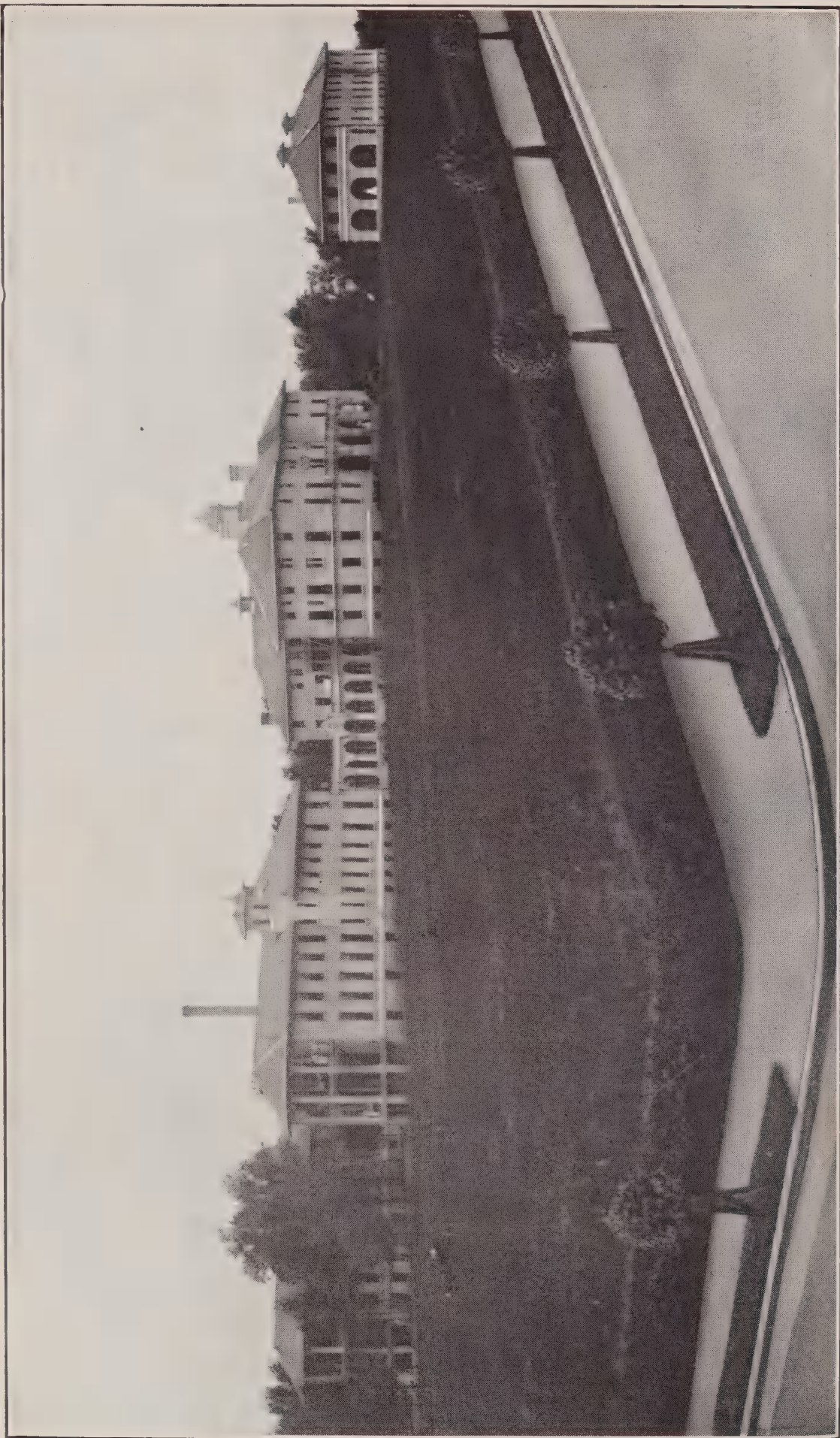
C. During or at the close of each operation a description of the pathological findings and of the operation shall be recorded, together with the diagnosis based upon the gross pathology; this shall be dictated by the surgeon himself.

ARTICLE VI

These by-laws may be altered or amended by a two-thirds vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting, and each member having been advised in writing of the proposed change. Any change or alteration will then be subject to the approval of the Board of Trustees.

SCHEDULE OF RATES

Children's Wards, per week.....	\$	10.50
Men's and Women's Wards, per week....		10.50
Maternity Ward, per week.....		14.00
Rooms per week.....	17.50 to	42.00
Operating room fee, major.....		7.00
Operating room fee, minor.....		4.00
Delivery room fee.....		5.00
Administration of ether.....		5.00
Administration of gas.....	5.00 to	10.00
X-Rays	5.00 to	25.00
Fluoroscopic examinations.....		5.00
Graduate nurses' Board, per week.....		8.00



THE WATTS HOSPITAL
(Southwest View)

ANNUAL REPORT

OF THE

WATTS HOSPITAL

FOR THE YEAR ENDING NOVEMBER 30, 1925
THIRTIETH YEAR



GENERAL HOSPITAL
Incorporated February 2, 1895

DURHAM, NORTH CAROLINA

1925

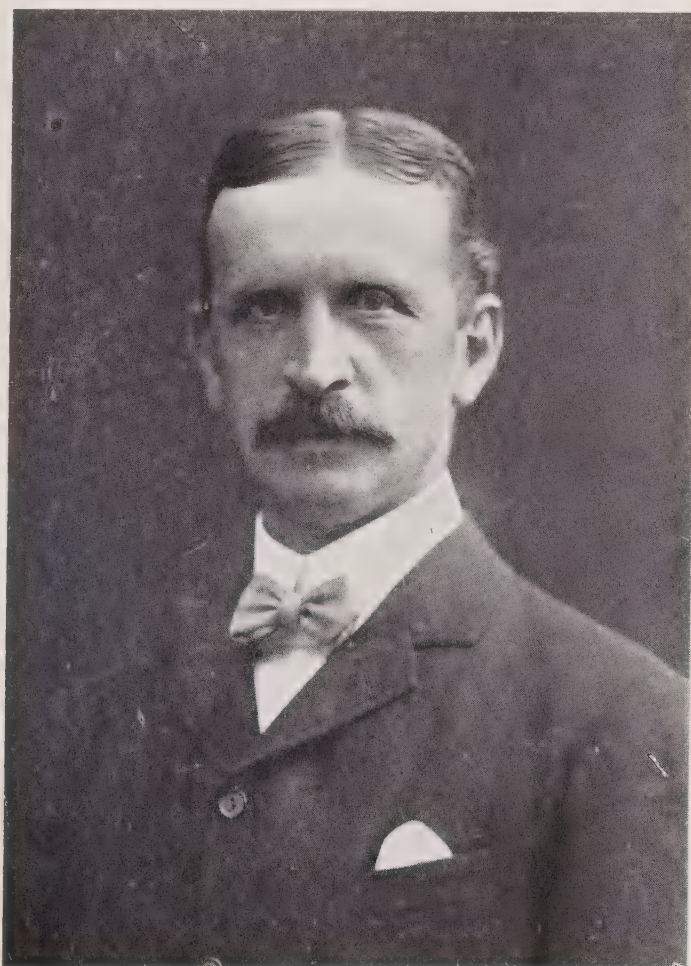
The Watts Hospital offers medical, obstetrical and surgical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent or a member of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the poor of Durham County.



MR. GEORGE W. WATTS
1851-1921

Trustees and Committees of the Watts Hospital

BOARD OF TRUSTEES

Regular Meetings Second Wednesday of Each Month

Officers

JOHN SPRUNT HILL, *President*

JOHN F. WILY, *Vice-President*

ROBERT L. LINDSEY, *Secretary*

DR. W. H. WANNAMAKER, *Asst.-Secretary*

DURHAM LOAN & TRUST CO., *Treasurer*

MRS. J. S. HILL

MRS. CAMERON MORRISON

GEORGE WATTS HILL

DR. J. M. MANNING

DR. R. L. FELTS

DR. WM. M. COPPRIDGE

W. G. FRASIER

R. E. DILLARD

MRS. G. C. WHITE

Committees

EXECUTIVE COMMITTEE

J. S. HILL, *Chairman*

DR. R. L. FELTS

R. L. LINDSEY

J. F. WILY

DR. W. H. WANNAMAKER

FINANCE COMMITTEE

GEORGE WATTS HILL, *Chairman*

J. S. HILL

J. F. WILY

AUDIT COMMITTEE

W. G. FRASIER, *Chairman*

R. E. DILLARD

MEDICAL COMMITTEE

DR. N. D. BITTING, *Chairman*

DR. GEO. T. WATKINS, JR.

DR. FOY ROBERSON

HOSPITAL CLAIMS COMMITTEE

GEORGE WATTS HILL

MRS. G. C. WHITE

VISITING AND CONSULTING STAFF

C. A. ADAMS, M.D.	W. B. McNIDER, M.D.
A. E. ABERNATHY, M.D.	W. B. McCUTCHEON, M.D.
R. H. BAYNES, M.D.	I. H. MANNING, M.D.
W. H. BOONE, M.D.	R. E. NICHOLS, M.D.
WALDO BOONE, M.D.	H. H. PURINGTON, M.D.
E. H. BOWLING, M.D.	A. H. POWELL, M.D.
J. B. BULLITT, M.D.	D. R. PERRY, M.D.
GEO. L. CARRINGTON, M.D.	M. ROBERSON, M.D.
JOE GRAHAM, M.D.	A. E. RIGSBEE, M.D.
C. S. HICKS, M.D.	R. A. ROSS, M.D.
R. L. HOLLOWAY, M.D.	J. E. SHULER, M.D.
R. B. HAYES, M.D.	F. C. SMITH, M.D.
N. C. HUNTER, M.D.	I. J. STONER, M.D.
B. B. LLOYD, M.D.	WILLIAM WATKINS, M.D.
R. B. LAWSON, M.D.	E. S. WARING, M.D.

THE LADY BOARD OF VISITORS

Regular Meetings First Tuesday of Each Month

MRS. J. S. HILL, <i>President</i>	MRS. J. C. ANGIER, <i>Vice-Pres.</i>
MRS. J. S. MESLEY, <i>Hon. Pres.</i>	MRS. J. C. MICHIE, <i>Rec. Secretary</i>
MRS. B. U. BROOKS, <i>Cor. Sec.</i>	MRS. B. L. TYREE, <i>Treasurer</i>
MRS. R. L. LINDSEY	MRS. Q. E. RAWLS
MRS. L. B. MARKHAM	MRS. E. K. POWE, SR.
MRS. E. T. ROLLINS	MRS. C. A. ADAMS, SR.
MRS. V. S. BRYANT	

In Memoriam

DR. HICKMAN RAY

DIED OCTOBER 17, 1925

Dr. Hickman Ray passed from this life on October 17, 1925. His connection with the Watts Hospital began early in 1920 when he came to Durham to practice medicine, shortly after his service in the World War. In September of 1923 he was appointed on the Obstetrical Staff where he served until his death.

Within these few years, by his unfailing courtesy and kindly sympathy, he won the love and esteem of all who came under his ministration. His gentleness and patience in the performance of his work was as noteworthy as his skill, and his quiet and serious but cheerful manner lent to his personal charm and inspired the utmost confidence of his colleagues.

Dr. Ray's life work ended at the early age of thirty-five. In his passing the hospital has sustained the loss of a noble friend and co-worker, and its Staff has been deprived of a loyal member, in association with whom there was always a stimulus to high ideals and enthusiastic effort.

*Officers of Watts Hospital**Superintendent—*

NINA P. DAVISON, R. N.

Secretary to the Superintendent—

LOTTIE M. EURE

Assistant Secretary to the Superintendent—

ELNEDA HALL

Historian—

EMMA J. MINARD, R.N.

Interns—

DR. FRANCIS N. BOWLES

DR. BENNETT W. ROBERTS

DR. ALBERT H. POWELL

Pathologist and Director of the Laboratories—

DR. W. M. COPPRIDGE

Laboratory Technician—

AMORALEIGH VAUGHAN

JOSEPHINE PIATT

Röntgenologist—

DR. T. C. KERNS

X-Ray Technician—

E. W. CAMM

Superintendent of Nurses—

MARGARET OSSENBECK, R.N.

Instructor of Nurses—

EDITH M. REDWINE, R.N.

Floor Supervisor—

HELEN FOWLER, R.N.

Anesthetist—

VIRGINIA FLIPPO, R.N.

Surgical Supervisor—

EDITH LINK, R.N.

Night Supervisor—

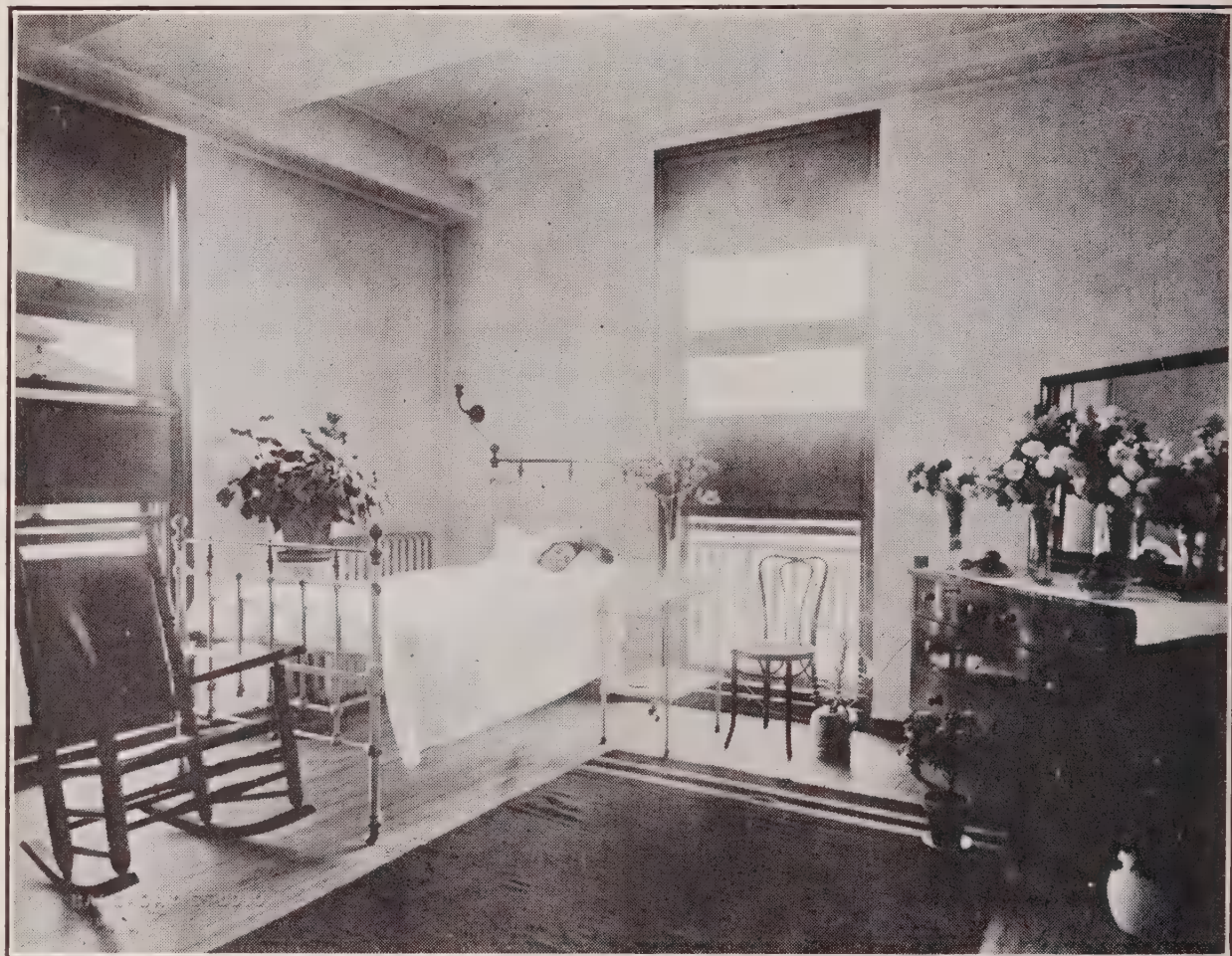
WRAY RAMSEY, R.N.

Dietitian—

LORENA ROSE

Chief Engineer—

LAMAR BRUCE



A PRIVATE ROOM



A CORRIDOR

Report of the Superintendent

*To the Board of Trustees,
Watts Hospital.*

LADIES AND GENTLEMEN :

The following report of the Watts Hospital for the year 1925 is respectfully submitted.

Three thousand fifty-eight patients were admitted, three thousand forty patients were discharged and ninety-three remained in the hospital at the close of the fiscal year. There were eight hundred sixty out-patients who called for examination, treatment or dressing of wounds. The total number of patients receiving attention was three thousand nine hundred ninety-three. The daily average was one hundred five, which exceeds any average made in past years.

With the increased population of the city, the demands made upon the hospital for charity beds have accordingly increased. Six hundred fifty-eight charity patients spent ten thousand sixty-two days in the hospital the past year. Twenty percent of the patients were City charity and six percent were County charity.

As compared with the work of the year 1924, there has been an increase of two hundred fifty-two persons cared for; three thousand six hundred sixty-four days care; one hundred sixty-nine visits by out-patients. More detailed information relative to the work accomplished, may be found in the departmental reports.

The report of the Auditors shows an increase in Hospital Earnings of \$14,224.09, and a decrease in Income from Endowment Investments and other incomes of \$3,289.70. The operating expenses reached a total of \$122,238.96, an increase of \$13,222.12 over the previous year; and other expenses for maintenance of hospital properties, etc., was \$31,210.37, against \$26,401.65 the previous year; which gives a total expense of \$153,449.33. In addition, \$5,499.67 was expended for perma-

nent improvements, new furniture or equipment; \$5,000 was drawn from the cash balance and deposited to the credit of the Sinking Fund for Building Replacement.

Our capital has further been increased by the additions to the Nurses' Home and main hospital, financed by the fund left by Mr. Watts. The Nurses' Home was enlarged the full breadth of the building, extending upward two stories, and basement. This addition affords comfortable rooms for twenty-two more nurses. A large sleeping porch and a demonstration room were also included in the building. The Nurses' Dining Room was nearly doubled in size by constructing an extension on the south-west side of the main hospital building where the former dining room stood. This addition also gave space in the basement for a large, well ventilated servants' dining room, store rooms and work room accessible to the main kitchen.

All the buildings have been kept in good repair. Work on the roofs of the Nurses' Home, the boiler room building and the flat roof corridor was necessary. New fascia was put around the eaves of the Nurses' Home. The plastering in the ceilings of the front porches of the administration building and of the Nurses' Home had to come down and be replaced with new.

Three painters were employed practically the entire year. All the private rooms, together with the furniture that had not been painted the year before, and the halls and stairways on the second and third floor of the main building were gone over. The rooms in the old building of the Nurses' Home that had not been painted recently, all halls including the new part of the building, stairways and bath rooms were, alike, painted, thereby rendering the entire building spotless and new. The painters' other work consists as follows: Three rooms, bath and the corridors in the servants' quarters; the corridor in the basement of Ward "E"; the long flat roof corridor; numerous bath rooms; cupboards, kitchenettes; the Nurses' Dining Room and the connecting butlers' pantry; the sterilizing room; many stands and other furniture in the operating room;

the elevator shaft; the Staff Apartment House, exteriorly, and the inside back stairways to same.

An expense of \$458.68 appears for the completion of the renovation and painting of the Beverly Apartments work which was in process most of last year.

Replacements had to be made from time to time in the plumbing and heating system. One of the important improvements was the installation of new valves over the main distributing line. The two furnaces were overhauled and tubes bought for Boiler No. 1.

A carpenter was employed much of the time who repaired doors, locks, screens and furniture. In addition to this he made new furniture or equipment as follows.: A cabinet for X-ray tubes, shelves for the class room, a kitchen cabinet, some tables for the nurses' bed rooms, two stools for the laundry, several other stools for various purposes, two tables for diet kitchens and shelves in the new linen cupboards in the Nurses' Home addition. The new furniture and shelves were painted by the regular painters employed for the previously referred to work.

The new equipment purchased is mentioned as follows: A bread slicer, two automatic electric toasters, a mangle for the laundry, a Gwathmey gas machine, wheel stretcher, large refrigerator for the laboratory, an extension table and fourteen bentwood chairs for the new dining room addition. Three dressers, sixteen beds with mattresses, twenty-one pairs of pillows, eight straight chairs, nine rockers and new shades were bought for the Nurses' Home addition.

The work has been carried on without any additions to the staff. The heads have shown a fine spirit of coöperation and not too much can be said in praise of their services rendered. Miss Mary Lee, of Buffalo, filled the position of Superintendent of Nurses while Miss Ossenbeck was on a leave of absence.

The Hospital Auxiliary with Mrs. Gilbert White at its head, continues its splendid work of helpfulness. The Lady Board of Visitors stands ready at all times to coöperate and assist us

in every way possible. At Christmas, Commencement and National Hospital Day celebrations their services have been especially valuable. The nurses have greatly enjoyed the flowers which the Lady Board so thoughtfully sent each time, when they were sick. The Medical Committee has been tireless in its efforts to promote the activities to the best interest of the hospital.

We thank your Board for its support and wise counsel, which have contributed in so large a measure to the constantly increasing success which has attended the administration.

NINA P. DAVISON, R.N.,

Superintendent.

Report of the Laboratory Department

W. M. COPPRIDGE, M.D., *Pathologist*

The laboratory staff is composed of the director and technician. The technician has the assistance of a pupil nurse who serves a term of one to two months in the laboratory. The director visits the laboratory each morning and has general supervision of the work.

Our work for the past year has increased about thirty per cent over the year 1924. A tabulated list of the work done follows.

The laboratory is indebted to Dr. J. B. Bullitt, of the Department of Pathology of the University of North Carolina, for consultations held with him during the past year, especially in tissue work and bacteriology.

Blood Counts	1,687
Special Blood Examinations	360
Bacteriological Examinations	216
Tissue	185
Renal Functions	375
Feces Examinations	71
Gastric Examinations	107
Spinal Fluid Examinations	38
Blood Chemistry	153
Urine Examinations	4,283
Special Urine Examinations	240
Wassermann Tests	1,271
Von Pirquet Examinations	44
Miscellaneous	130
Blood Groupings	375
<hr/>	
Total Examinations	9,535

X-Ray Department

DR. T. C. KERNS, *Roentgenologist*

E. W. CAMM, *Technician*

It is our pleasure to submit the following report for the X-Ray Department.

The past year has been the best year we have had. We have taken care of more patients and made more plates than during any previous year.

We feel that each year the X-Ray Department is being more appreciated, both by physicians and patients, and we are trying to render a distinct service to both.

To show that the Department has grown, a few comparative years are added as follows:

	1925	1924	1923	1922
Number of Patients	1,493	1,117	1,039	849
Private Rooms	269			
Wards	590			
Out-Patients	634			
Plates taken	3,205	2,389	1,821	1,254
Fluoroscopic Examinations	23	25	31	26
Treatments	166	75	90	144
Stereoscopic Pictures	33	11	9	5

CLASSIFICATION OF WORK FOR YEAR 1925

Chest	292
Diseases of Bones	46
Foreign Bodies	28
Fractures and Dislocations	266
Gastro-Intestinal Tract and Gall Bladder	191
Kidneys and Bladder	187
Kidneys (Pyelographys)	62
Mastoids	20
Miscellaneous	151
Pregnancy	5
Sinuses	24
Teeth (Sets)	55
X-Ray Treatments	166

Report of Basic Metabolism Laboratory

Determination of the basic metabolic rate continues to be an important adjunct in the diagnosis of diseases of the thyroid gland. The number of determinations has increased considerably each year since the equipment was installed three years ago.

It has served as a valuable check upon the results obtained by surgery, medication and X-Ray treatments. The progress of improvement has been followed in some cases by regular determinations of the metabolic rate, and further treatment decided upon by these results.

Dr. Powell and Dr. Bowles have been in charge of this service throughout the year.

Report of the Dietetic Department

LORENA ROSE, *Dietitian*

The Department submits the report for the year 1925 as follows:

DAYS	
Patients	38,494
Employees	29,567
Graduate Nurses	5,104
	<hr/>
	73,165

AMOUNT EXPENDED FOR FOOD	
Groceries	\$28,179.70
Meats	7,819.26
	<hr/>
	\$35,998.96
Per capita cost for raw material .....	.47

Several improvements for this department are to be noted, the most important being the addition to the dining rooms and store rooms.

The opening of the new dining room has relieved the former crowded condition and provided for future needs for some time to come.

The store rooms are well equipped with shelves, affording ample space for the stock of canned goods and other supplies.

Report of the Surgical Department

EDITH LINK, R.N., *Supervisor*

During the year service has been rendered in this department to 1,692 patients, which is an increase of 336 operations over last year; of the total 570 major operations were performed.

The operations performed are distributed as follows:

Laparotomies:

Appendectomy, clean	176
Appendectomy, with drainage	30
Appendectomy, with other abdominal	86
Appendectomy, with abscess	10
Bladder Diverticulum	1
Caesarian section	7
Cholecystectomy	27
Cholecystotomy	2
Duodenal ulcer, (suturing)	2
Ectopic Pregnancy	5
Entero section	1
Enterostomy	1
Exploratory, Abdominal	4
Gastroenterostomy	3
Gastrotomy	1
Hysterectomy	45
Hystero-salpingo-oophorectomy	18
Herniotomy	30
Herniotomy, diaphragmatic	1
Intestinal Obstruction	5
Ligation of Fallopian Tubes	3
Oophorectomy	14
Ovarian Resection	15
Ovarian Cyst, large	3
Prostatectomy	8
Salpingectomy	15
Salpingo-oophorectomy	13
Suprapubic cystotomy	11
Suspension of Uterus	33
Uterus (Perforated) sutured	1
Uterine Fibroids (large)	2

Miscellaneous Major Operations :

Cranial decompression	1
Epididymectomy	2
Epididymotomy	4
Hydrocele	3
Kidney Fixation	1
Orchidectomy	1
Nephrectomy	4
Tendons of leg lengthened	1
Thyroidectomy	15
Varicocele	1
Vasotomy	4

Miscellaneous Minor Operations :

Excision of cyst of axilla	1
Excision of cyst of neck	1
Circumcision	34

Foreign bodies removed :

From foot, arm, heel, vagina, and neck (1 each)	5
Growth from ankle	1
Ingrown toenail	6
Lumbar Puncture	1
Plaster casts applied	33
Suturing lacerations of Throat	1
Suturing lacerations of Hand	6
Suturing lacerations of Arm	6
Suturing lacerations of Scalp	12
Suturing lacerations of Buttocks	1
Suturing lacerations of Knee	5
Suturing lacerations of Foot	3
Suturing lacerations of Leg	10
Teeth extracted	11
Tumor of axilla	1

Abscesses :

Arm	3
Ankle	1
Axillary	3
Breast	2
Foot	3
Finger	6
Gluteal	1
Hand	1

Ischio rectal	6
Knee	1
Leg	4
Lumbar	1
Neck	3
Perinephric	3
Scalp	2
Vulva	2
Jaw	2
Amputations :	
Arm	1
Breast	7
Fingers	10
Leg	1
Toes	1
Bone Operations :	
Curettments	3
Bone from heel	3
Osseous tumor from fibula	1
Open reductions	7
Fractures :	
Arm	45
Clavicle	8
Leg	8
Jaw	1
Patella	4
Dislocations :	
Wrist	1
Shoulder	1
Chest :	
Aspirations	4
Rib resection	5
Thoracotomy	3
Sinus curetted	1
Rectum :	
Fistulae	6
Fissure	2
Hemorrhoidectomy	18
Dermoid cyst	1

Vaginal Operations :

Amputation of cervix	1
Cauterization of cervix	19
Dilatation and Curettage	69
Induction of labor	15
Perineorrhaphy	31
Trachelorrhaphy	12
Interposition of Uterus	3
Urethral Caruncle	3
Excision of Bartholin cyst	3
Tumor of Cervix	3
Pelvic Abscesses drained	3

Eye, Ear, Nose and Throat Operations :

Anterior Synechia	1
Bronchoscopy	1
Capsulotomy	1
Cataract extraction	5
Iridectomy	3
Lacrimal sac	1
Ear drum punctured	1
Keratotomy	1
Growth from throat	1
Tonsils and Adenoids	142
Tonsils	67
Mastoidectomy	15
Radical maxillary antrum	2
Foreign body from eye	5

The work of the Urological Department continues to increase; 295 patients have had cystoscopic examinations during the year.

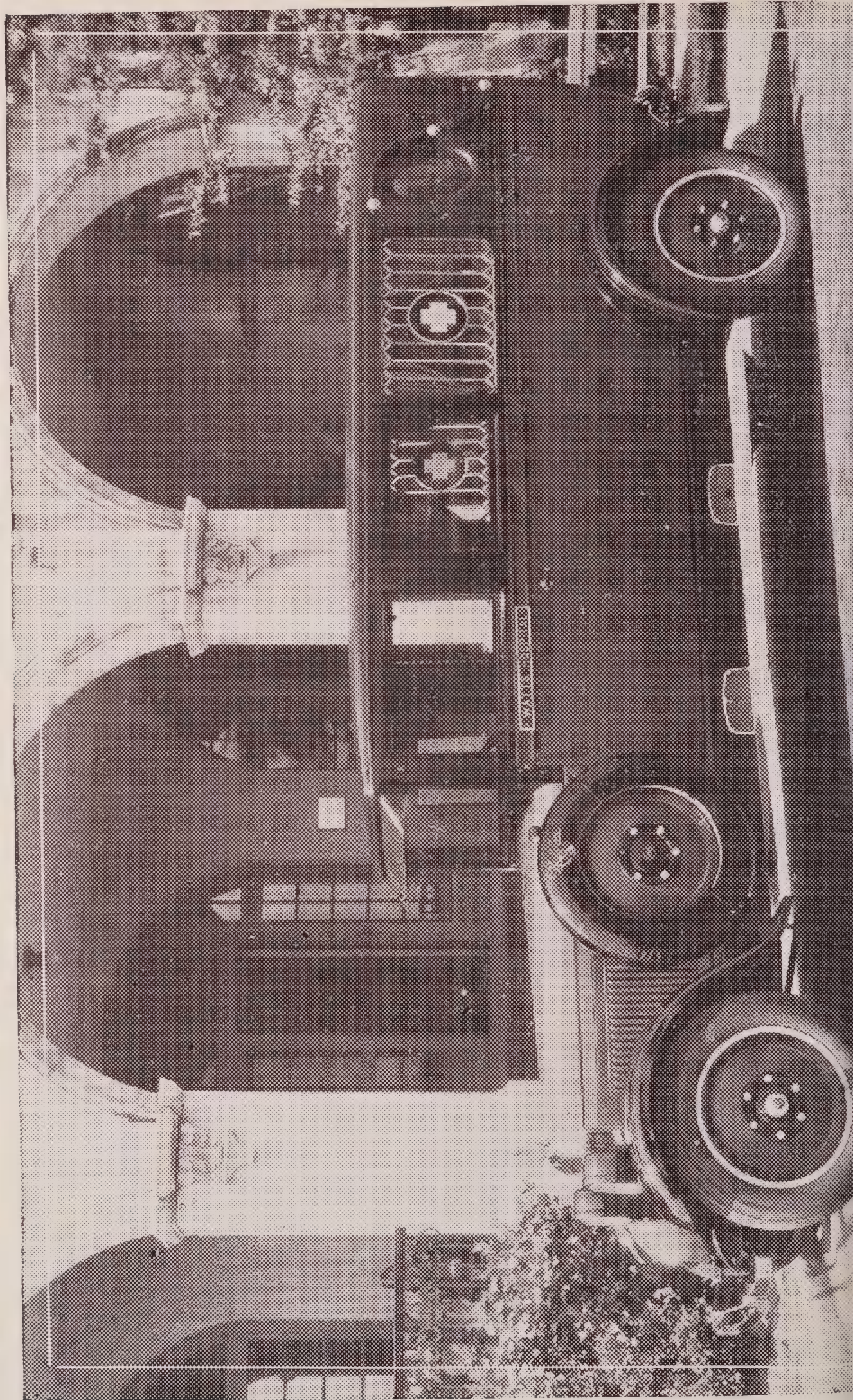
This is the first year that we have used Radium. Five patients were given treatment for malignant conditions of the Uterus. The results obtained were very satisfactory.

The needs of the Department, other than routine supplies, have been few. A supply cabinet in the nurses' work room, supply stand in small operating room, and new surgical instruments constitute the new equipment.

Our present and greatest necessity is additional space. A dark room for Eye, Ear, Nose and Throat work, also a room for admitting and treating accident cases are much needed.

The Personnel consists of a Supervisor, Anesthetist, and five student nurses. Relief in the Anesthetic Department is secured from the Interne Staff.

I wish to thank the Surgeons, and Supervisors of the various Departments for their coöperation and am also very grateful to the student nurses for their faithfulness. The year's work has indeed been a pleasure.



Report of the Anaesthetist

VIRGINIA C. FLIPPO, R.N.

Summarily the Anaesthetic Department has had a busy year. There have been administered a total of 1,153 anaesthetics, of which 169 have been local, Novocain being used for the majority of these anaesthetics.

Nitrous Oxide Gas was used in 245 cases, Nitrous Oxide Gas and Ether in 90 cases, Ether in 642, Sacral anaesthesia 3 cases, and Chloroform 4 cases.

Our present report shows an increase of 144 anaesthetics over the preceding year.

Report of the Record Department

EMMA J. MINARD, R.N., *Historian*

The statistical report of discharges and deaths shows the following mortality rate:

Total discharges, excluding stillbirths.....	3.7
Medical cases	5.9
Surgical cases	2.6
Obstetrical cases	1.3
Newborn	6.5

Discharges and deaths from all diseases for the Year 1925

SECTION I Specific Infectious Diseases General Diseases

DISEASES AND CONDITIONS				
	Cured	Improved	Unimproved	Died
Abscess				
Abdominal Wall	1	...	...	...
Alveolar	1	...	...	...
Axillary Gland	2	...	...	...
Back, Kidney Region .....	...	1	...	...
Bartholin Gland	1	...	...	...
Breast	2	...	...	...
Buttocks .....	...	2	...	...
Elbow	1	...	...	...
Hand, Palmar	3	...	...	...
Ischio-rectal	4	1	...	...
Knee .....	...	1	...	...
Lung .....	...	2	...	...
Outer Malleolus	1	...	...	...
Peritonsillar .....	...	1	...	...
Pelvic, Puerperal	1	...	...	...
Pelvic, non-Puerperal	2	...	...	...
Perinephric .....	...	1	...	...
Rectal, Anterior .....	...	...	1	...
Submaxillary Gland .....	...	1	...	...
Arthritis, Acute .....	...	2	...	...
Arthritis, Chronic .....	...	2	...	...
Arthritis, Chronic Syphilitic .....	...	...	1	...
Arthritis, Gonorrheal .....	...	3	...	...
Arthritis, Sub-acute	1	1	...	...
Bronchopneumonia	4	2	...	3
Carbuncle, Lip .....	...	1	...	...
Carbuncle, Neck	2	...	...	...
Cellulitis of Arm, Suppurative	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Cellulitis of Face .....	...	1	...	...
Cellulitis of Foot, Suppurative .....	...	...	...	1
Cellulitis of Gland, Inguinal .....	...	...	...	1
Cellulitis of Hand	1	...	...	...
Cellulitis of Iliac Region .....	...	1	...	...
Cellulitis of Leg, Suppurative	1	1	...	...
Cellulitis of Neck, Suppurative	1	...	...	...
Cellulitis of Nose and Face, Suppurative .....	...	...	...	1
Cellulitis of Thumb .....	...	1	...	...
Chicken Pox	1	1	...	...
Epididymitis, Gonorrheal	4	1	...	...
Furunculosis, Supra-pubic	1	...	...	...
Furunculosis, Axillary .....	...	1	...	...
Gumma of Liver .....	...	1	...	...
Impetigo Contagiosa .....	...	1	...	...
Infection, Acute, Eye	1	...	...	...
Infection, Acute, Foot	1	...	...	...
Infection, Acute, Finger	2	...	...	...
Infection, Acute, Hand	1	1	...	...
Infection, Acute, Knee	1	...	...	...
Infection, Acute, Leg	1	...	...	...
Infection, Varicocele, Post-operative	1	...	...	...
Influenza	19	2	...	...
Influenza, Intestinal	1	1	...	...
Mumps, Epidemic Parotitis .....	...	1	...	...
Post Influenza .....	...	1	...	...
Pellagra .....	...	...	1	1
Pneumonia, Hypostatic .....	...	1	...	...
Pneumonia, Lobar	11	3	1	3
Pneumonia, Lobar, unresolved .....	...	4	...	...
Rheumatic Fever, Acute .....	...	3	...	...
Septicopyemia .....	...	1	...	...
Sepsis, General	2	...	1	...
Small Pox .....	...	1	...	...
Stricture of Urethra, Gonorrheal .....	...	1	...	...
Syphilis .....	...	2	...	...
Syphilis, Cerebrospinal .....	...	1	...	...
Syphilis, Congenital .....	...	...	1	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Syphilis, Stomach	1	....	....	....
Typhoid Fever	3	1	....	....
Typhoid Fever, Suspected	1	....	....	....
Urethritis, Gonorrheal	1	1	....	....
Urethritis, Posterior, Gonorrheal	1	....	....	....
Tuberculosis, Cecum .....	....	....	....	1
Tuberculosis, Hip Joint .....	....	5	....	....
Tuberculosis, Kidney	1	....	....	....
Tuberculosis, Lung, Incipient .....	....	1	....	....
Tuberculosis, Lung, Suspected .....	....	2	3	....
Tuberculosis, Lung, Acute Miliary .....	....	2	....	....
Tuberculosis, Lung, Chronic .....	....	16	7	2
Tuberculosis, Meninges .....	....	....	1	....
Tuberculosis, Peritoneum .....	....	2	....	....
Tuberculosis, Spine .....	....	2	....	....

SECTION II

Diseases Due to Animal Parasites

Malaria	1	....	1	....
Ascaris Lumbricoides .....	....	2	....	....
Uncinariasis .....	....	1	....	....

SECTION III

Disease of Metabolism

Diabetes Insipidus .....	....	1	....	....
Diabetes Mellitus .....	....	12	1	1
Diabetes Mellitus, Mild .....	....	3	1	....
Spasmophilia .....	....	1	....	....

SECTION IV

Diseases Peculiar to Infancy

Atelectasis Neonatorum .....	....	1	....	....
Congenital Malformation, Heart .....	....	....	....	1
Ileo-colitis, Acute .....	....	1	....	....
Indigestion, Intestinal	2	7	....	3
Indigestion, Intestinal, Chronic .....	....	6	....	....
Malnutrition .....	....	2	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Marasmus	1
Prematurity	3	10	...
Athrepsia Anhydremia	1	...	...
Edema Neonatorum, Pulmonary	1
Inanition	1	...	...
Weaning	1	...	...	...

SECTION V

Diseases Due to Physical Agents

Burns, Electricity	1	...	...	...
Burns, Fire	1	3	...	1
Insolation .....	...	1	...	...
Scalds, Face and Body, 2nd degree .....	...	1	...	...
Burns of Hand and Face by Dye, 1st degree .....	...	1	...	...

SECTION VI

Poisonings. Intoxications

Alcoholism, Acute	2	1	...	...
Gastritis, Alcoholic .....	...	3	...	...
Poisoning, Bichloride of Mercury	1	...	...	...
Poisoning, Carbolic Acid .....	...	1	...	...
Poisoning, Nicotine .....	...	1	...	...
Poisoning, Snake Venom	1	...	...	...
Poisoning, Spider Venom	1	...	...	...

SECTION VII

Tumors, Benign, and Malignant

Benign :

Adenoma of Breast	2	...	...	...
Adenoma of Neck	1	...	...	...
Adenofibroma, axilla	1	...	...	...
Adenofibroma, Breast	5	...	...	...
Cyst of Bartholin Gland	2	...	...	...
Cyst of Chalazion	1	...	...	...
Cyst of Neck	1	...	...	...
Cyst of Ovary	7	1	1	...
Cyst of Ovary Ruptured	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Cyst of Skin, Perineum, (Male) .....	...	1	...	...
Cyst-adenoma, Breast	1	...	...	...
Cyst-adenoma, Cervix	1	...	...	...
Epithelioma, Sterno-mastoid	1	...	...	...
Fibroma, Cervix	1	...	...	...
Fibroma, Pedunculated, Cervix	1	...	...	...
Fibroma, Uterus	11	...	...	...
Fibromyoma, Uterus .....	...	1	...	...
Lipoma, Axilla	1	...	...	...
Myoma of Uterus .....	...	1	...	...
Polypus of Cervix	4	...	...	...
Tumor, Carotid	1	...	...	...
Tumor, Parotid .....	...	1	...	...
Tumor, Great Toe	1	...	...	...
Malignant :				
Adenocarcinoma, Axilla .....	...	1	...	...
Adenocarcinoma, Breast .....	...	1	...	...
Adenosarcoma, Pleura .....	...	...	1	...
Carcinoma, Bladder .....	...	...	1	...
Carcinoma, Breast, left	2	1	1	...
Carcinoma, Breast, right .....	...	3	1	...
Carcinoma, Cervix .....	...	2	...	...
Carcinoma, Eye	1	...	...	...
Carcinoma, Intestine .....	...	...	1	...
Carcinoma, Pancreas .....	...	...	...	1
Carcinoma, Stomach .....	...	...	...	1
Carcinoma, Tissues of Colon .....	...	...	1	...
Carcinoma, Uterus .....	...	...	1	1
Lympho-sarcoma .....	...	...	1	...
Osteosarcoma, Wrist Joint	1	1	...	...
Sarcoma, Eye	2	...	...	...
Sarcoma, Parotid Gland .....	...	1	...	...
Tumor, Mediastinum .....	...	6	1	...

SECTION VIII

Congenital Malformations

Polycystic Kidney, Congenital .....	...	...	...	1
Valvular Disease, Congenital Cardiac .....	...	1	...	...

SECTION IX

Injuries

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Abrasions of Shins	1	...	...	...
Concussion of Brain	6	2	...	...
Contusion				
Back .....	...	1	...	...
Back and Chest .....	...	1	...	...
Back and Face .....	...	1	...	...
Body	3	...	...	...
Body and Leg	1	...	...	...
Chest .....	...	4	...	...
Ear and Arm	1	...	...	...
Eye .....	...	1	...	...
Face	1	3	...	...
Head	1	1	...	...
Head and Back .....	...	1	...	...
Hip and Shoulders .....	...	1	...	...
Knee .....	...	1	...	...
Leg .....	...	1	...	...
Scalp .....	...	2	...	...
Shoulder and Neck	1	2	1	...
Crushing of Finger .....	...	1	...	...
Crushing of Chest .....	...	...	...	1
Foreign body in Foot (splinter)	1	...	...	...
Foot (needle)	1	...	...	...
Heel (needle)	2	...	...	...
Heel (splinter)	1	...	...	...
Leg (needle)	1	...	...	...
Stomach (safety-pin)	1	...	...	...
Vagina (safety-pin)	1	...	...	...
Hemorrhage, Lip, secondary .....	...	1	...	...
Injury of Teeth	1	1	...	...
Powder Burn, Face .....	...	1	...	...
Punctured Wound, Foot	1	...	...	...
Rupture of Small Intestine, Traumatic	1	...	...	...
Sprain				
Ankle	1	...	...	...

DISEASES AND CONDITIONS				
	Cured	Improved	Unimproved	Died
Elbow .....	...	1	...	...
Knee	2	1	...	...
Shoulder .....	...	2	...	...
Strain, Sacro-iliac .....	...	1	...	...
Gunshot Wounds				
Arm, Face, Flank, Thigh	1	...	...	...
Back	1	1	...	...
Foot .....	...	1	...	...
Forearm .....	...	1	...	...
Hand .....	...	1	...	...
Kidney, Liver, Lungs .....	...	...	...	1
Lower Extremities .....	...	1	...	...
Neck .....	...	1	...	...
Scalp and Hands .....	...	1	...	...
Sub-clavicle	1	...	...	...
Thorax and Abdomen .....	...	...	...	1
Tibia and Fibula, with compound comminuted fracture .....	...	1	...	...
Incised Wound, Tendon Achilles	2	...	...	...
Infected Wound, Scalp .....	...	2	...	...
Lacerated Wound				
Arm and Forearm	1	...	...	...
Back	1	...	...	...
Biceps	1	...	...	...
Buttocks .....	...	1	...	...
Chin	3	...	...	...
Face	11	1	...	...
Face and Eye	2	1	...	...
Face and Scalp	3	...	...	...
Fingers	2	4	...	...
And Fracture of Finger	1	...	...	...
Forearm and Leg .....	...	1	...	...
Forehead	1	1	...	...
Hand	1	...	...	...
Knee	2	1	...	...
and Bruises of Leg	1	...	...	...
Legs and Forehead	1	...	...	...
Lip	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Neck	1	...	...	...
Scalp	6	4	...	...
Scalp and Bruises of Body	5	...	...	...
Thigh	1	...	...	...
Tongue .....	...	1	...	...
Wounds of Body and Hand	1	...	...	...
Amputation				
Thumb, traumatic	1	...	...	...
Two-thirds of Hand	1	...	...	...
Dislocation				
Elbow .....	...	2	...	...
Scaphoid, right Foot .....	...	1	...	...
Shoulder .....	...	2	...	...
Fracture of Clavicle				
Comminuted, simple	2	2	...	...
Comminuted, complete .....	...	1	...	...
Comminuted, compound .....	...	1	...	...
Comminuted, transverse	2	1	...	...
Comminuted, oblique .....	...	1	...	...
Fracture, Colle's	1	4	...	...
Femur, comminuted	1	...	...	1
Femur, comminuted, compound .....	...	1	...	...
Femur, impacted .....	...	1	...	...
Femur, intra-capsular	1	...	...	...
Femur, transverse .....	...	1	...	...
Femur, transverse, complete .....	...	1	1	1
Fibula, comminuted .....	...	...	1	...
Fibula, incomplete .....	...	1	...	...
Fibula, oblique .....	...	2	...	...
Humerus, complete	1	...	...	...
Humerus, compound, oblique .....	...	1	...	...
Humerus, epiphyseal end	1	...	...	...
Humerus, comminuted	2	3	...	...
Humerus, impacted	1	1	...	...
Humerus, internal condyle	1	...	...	...
Humerus, simple .....	...	2	...	...
Humerus, simple trochlear .....	...	1	...	...
Humerus, simple oblique .....	...	1	...	...

DISEASES AND CONDITIONS				
	Cured	Improved	Unimproved	Died
Humerus, transverse	3	1	....	....
Humerus, supra-condylar .....	....	2	....	....
Maxilla, Inferior, comminuted .....	....	1	....	....
Maleolus, Internal .....	....	1	....	....
Maxilla, Inferior	1	....	....	....
Maxilla, Superior	1	1	....	....
Metatarsal .....	....	1	....	....
Nose	1	....	....	....
Patella, comminuted .....	....	1	....	....
Patella, transverse, complete	2	....	....	....
Pelvis, Simple .....	....	2	....	....
Pelvis, Simple, Comminuted	1	1	....	....
Phalanx, 1st Middle Finger .....	....	1	....	....
Radius, Greenstick .....	....	2	....	....
Radius, Impacted .....	....	....	1	....
Radius, Simple	1	....	....	....
Radius, Transverse .....	....	2	....	....
Radius and Ulna, Epiphyseal, styloid .....	....	1	....	....
Radius and Ulna, Simple	1	....	....	....
Radius and Ulna, not classified .....	....	2	....	....
Radius and Ulna, Greenstick, transverse	2	1	....	....
Radius and Ulna, Greenstick, compound .....	....	1	....	....
Radius and Ulna, Transverse, simple	1	....	....	....
Radius and Ulna, Complete, oblique .....	....	1	....	....
Radius and Ulna, Comminuted .....	....	1	....	....
Radius and Ulna, Transverse, complete	1	6	....	....
Radius and Ulna, Compound, double .....	....	1	....	....
Ribs	2	5	....	1
Ribs, crushed lungs .....	....	....	....	1
Skull, Frontal, compound, linear .....	....	1	....	2
Skull, Frontal, compound, concussion .....	....	1	....	....
Skull, Frontal, with laceration of brain .....	....	....	....	....
Skull, Occipital	2	....	....	1
Skull, Occipital and parietal, comminuted .....	....	1	....	....
Skull, Outer table, posterior .....	....	1	....	....
Skull, Temporal	2	1	....	3
Tibia, Pott's .....	....	1	....	....
Tibia, Spiral	1	....	....	....

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Tibia (Old fracture) .....	...	1	...	...
Tibia, Simple, oblique .....	...	2	...	...
Tibia and Fibula, compound	1	...	...	...
Tibia and Fibula, simple, impacted .....	...	1	...	...
Tibia and Fibula, transverse, compound	1	...	...	...
Tibia and Fibula, comminuted, compound	1	...	...	...
Vertebra, lumbar .....	...	1	...	...

SECTION X

Special Skin Diseases

Cicatrix, Elbow	1	...	...	...
Dermatitis Exfoliativa .....	...	1	...	...
Dermatitis Vegetans .....	...	1	...	...
Impetigo Contagiosa	1	...	...	...
Pompholyn .....	...	1	...	...

SECTION XI

Diseases of the Circulatory System

Aneurism, Arch of Aorta (beginning) .....	...	...	1	...
Auricular Fibrillation .....	...	1	...	...
Cardiac Asthma .....	...	1	...	...
Cardiac Asthenia .....	...	1	...	...
Endocarditis, Acute, Rheumatic .....	...	...	1	1
Endocarditis, Chronic .....	...	...	1	...
Hypertrophy and Dilatation of Heart .....	...	...	1	...
Hypertension .....	...	6	5	...
Mitral Insufficiency .....	...	1	...	...
Mitral Insufficiency and Cardiac Decompensation ..	...	5	...	...
Myocarditis, Chronic .....	...	10	2	4
Myocarditis, Chronic, Insufficiency .....	...	1	...	...
Neurosis, Cardiac .....	...	...	1	...
Phlebitis	1	...	...	...
Tachycardia, paroxysmal .....	...	1	...	...
Thrombosis of Lateral Sinus (Probable) .....	...	...	...	1
Varicose Veins	1	...	...	...
Varicose Ulcer	4	3	...	...

SECTION XII

Diseases of the Lymphatic System

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Adenitis, Inguinal	5	2	....	....
Adenitis, Inguinal, Bilateral	2	....	....	....
Adenitis, Inguinal, Suppurative	1	1	....	....
Lymphangitis, Chronic .....	....	1	....	....

SECTION XIII

Diseases of the Blood and Blood-Forming Organs

Anemia	1	....	....	....
Anemia, Pernicious .....	....	3	....	....
Anemia, Primary .....	....	1	....	....
Anemia, Secondary .....	....	4	1	....
Leukemia, Lymphoid .....	....	....	....	2
Von Jaksch's Anemia .....	....	4	....	....

SECTION XIV

Diseases of the Ductless Glands

Goitre, Cystic Adenoma	1	....	....	1
Goitre, Diffuse Colloid .....	....	1	....	....
Goitre, Exophthalmic	5	2	....	....
Goitre, Toxic, non-ophthalmic	1	....	....	....
Hyperpituitarism .....	....	2	....	....
Hyperthyroidism	7	3	....	....
Hyperthyroidism with Adenoma	4	....	....	....
Hypothyroidism .....	....	....	3	....
Thyroiditis, Acute .....	....	1	....	....

SECTION XV

Diseases of the Nervous System

Brain

Apoplexy .....	....	....	....	2
Cerebral Hemorrhage .....	....	4	....	2
Cerebral Pressure (origin unknown) .....	....	1	....	....
Encephalitis, Epidemic .....	....	1	....	....
Encephalitis, Lethargica .....	....	....	1	3

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Encephalitis, Lethargica, Sub-acute		1	...	...
Encephalitis, Lethargica, Post .....		...	1	...
Epilepsy, Grand Mal		1	...	...
Epilepsy, Petit Mal		1	1	...
Hemiplegia		1	...	...
Thrombosis, Cerebral		1	...	...
Meninges				
Meningitis, Influenzal (probable) .....		...	...	1
Meningitis, Tuberculous .....		...	...	1
Mental Affections:				
Dementia, Senile .....		...	1	1
Drug Addict, Morphine		2	1	...
Hysteria		1	2	...
Idiopathic Nausea		1	...	...
Insanity, Manic Depressive .....		...	1	...
Malingering .....		...	2	...
Neurasthenia		8	...	...
Neurosis, Traumatic, Acute		1	...	...
Psychoneurosis		11	...	...
Psychoses, Acute Exhaustive .....		...	1	...
Miscellaneous				
Headache, Autointoxication .....		...	1	...
Migraine		1	...	...
Nerve Exhaustion		1	...	...
Neuralgia		1	...	...
Paralysis Agitans		1	...	...
Peripheral Nerves				
Coccygodinia .....		...	1	...
Neuritis	1	3	...	...
Sciatica	2	2	...	...
Tic Douloureux		1	...	...
Spinal Cord				
Sclerosis, Amyotrophic lateral .....		...	2	...
Sclerosis, Posterior, lateral .....		...	1	...
Tabes Dorsalis		1	1	...
Myopathies				
Myalgia	1	...	...	...
Myositis, Traumatic	1	...	...	...

SECTION XVI

Diseases of Bones, Joints, Muscles, Tendons, and Fascia

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Ankylosis, left Elbow		2	...	...
Arthritis, Deformans		1	...	...
Bursitis, Acute, Traumatic		1	...	...
Contraction, Ham String Muscles, bilateral		1	1	...
Exostosis, Os Calcis	1	...	...	...
Faulty Union		1	...	...
Osteoarthritis		1	...	...
Osteomyelitis				
Acute, right Femur	1	...	...	...
Acute, Finger		1	...	...
Acute, Jaw		1	...	...
Acute, right Knee		1	...	...
Chronic, Tibia		2	...	...
Periostitis				
Acute, Thumb		1	...	...
Acute, Fibula		1	...	...
Acute, Os Calcis		1	...	...
Acute, Cellulitis, Tibia and Ankle		1	...	...
Spondylitis .....		...	1	...
Strain of Ligaments		1	...	...
Tenosynovitis, Finger		1	1	...

SECTION XVII

Diseases and Injuries of the Eye and the Ear

Diseases of the Eye

Cataract, Mature	2	...	...	...
Cataract, Senile	1	1	...	...
Cataract, Secondary	1	...	...	...
Cataract, Traumatic	1	2	...	...
Cataract, Traumatic with Prolapse		2	...	...
Dacryocystitis, Chronic	1	1	...	...
Exotropia	1	...	...	...
Eye Strain		1	...	...
Foreign Body, Anterior Chamber		1	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Glaucoma, Acute	2	....	....	....
Glaucoma, Chronic	3	....	....	....
Uveitis, Chronic	1	....	....	....
Wound of Eyeball and Surrounding Structures	2	....	....	....
Keratitis, Ulcerative .....	....	3	....	....
Iritis, Acute	1	1	....	....
Iritis, Acute, Plastic .....	....	1	....	....
Iritis, Acute, Traumatic .....	....	1	....	....
Iritis, Acute, Unqualified	2	1	....	....
Diseases of the Ear				
Mastoiditis, Acute	8	....	....	1
Mastoiditis, Acute, Suppurative	4	4	....	....
Otitis Media, Acute	4	3	....	....
Otitis Media, Chronic, Catarrhal	1	....	....	....

SECTION XVIII

Diseases of the Nose and Accessory Sinuses

Epistaxis	1	....	....	....
Sinusitis				
Ethmoid and Frontal, Acute .....	....	....	....	1
Frontal, Acute	2	2	....	....
Maxillary .....	....	1	....	....

SECTION XIX

Diseases of the Mouth, Lips, Cheeks, Pharynx, Tonsils, and Palate

Amygdolitis .....	....	1	....	....
Hypertrophy of Tonsils	39	24	1	....
Hypertrophy of Tonsils and Adenoids	127	6	2	....
Naso-pharyngitis .....	....	2	....	....
Pharyngitis .....	....	1	....	....
Tonsillitis, Acute	1	2	....	....
Tonsillitis, Chronic	2	10	....	....
Tonsillitis, Follicular	3	1	....	....
Stomatitis	1

SECTION XX

Diseases of the Jaw, Teeth, and Gums

Abscess of Teeth	2
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DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Caries of Teeth	1	1
Pyorrhea Alveolaris	2

SECTION XXII

Diseases of the Esophagus

Spasm of Esophagus	1
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SECTION XXIII

Diseases of the Stomach

Dilatation of the Stomach, Chronic	1
Gastric Malignancy .....	...	...	1	...
Gastric Neurosis .....	...	2	...	...
Gastritis	4	3	1	...
Gastritis, Catarrhal .....	...	1	...	...
Gastroenteritis .....	...	1	...	...
Gastroptosis .....	...	5	3	...
Hematemesis .....	...	1	...	...
Hyperchlorydria .....	...	5	...	...
Hypochlorydria .....	...	1	...	...
Indigestion, Gastric, Acute	1	...	...	...
Pylorospasm .....	...	1	...	...
Ulcer of Stomach .....	...	4	2	...

SECTION XXIV

Diseases of the Intestines

Autointoxication, Intestinal	2	4	...	...
Colitis, Acute .....	...	1	...	...
Constipation .....	...	3	...	...
Diarrhoea (fermentation)	1	...	...	...
Diverticulitis, with Perforation .....	...	1	...	...
Doudenal Ulcer	5	5	1	...
Enteritis, Acute .....	...	...	...	1
Intestinal Adhesions .....	...	1	...	...
Indigestion, Intestinal, Acute	1	4	...	...
Indigestion, Intestinal, Chronic .....	...	2	...	...
Jejunitis, Acute, hemmorrhagic .....	...	...	...	1
Stasis, Intestinal .....	...	1	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Visceroptosis	1	1	4	...
Intestinal Obstruction, Acute	1	...	...	1
Intestinal Obstruction, Partial	1	1	...	...
Appendicitis, Acute	60	7	2	...
Appendicitis, Acute, Perforative	4	...	...	...
Appendicitis, Acute, Perforative, General Peritonitis	1	...	...	3
Appendicitis, Acute, Peritonitis	2	...	...	...
Appendicitis, Acute, Abscess	10	...	...	...
Appendicitis, Acute, Catarrhal	9	...	...	...
Appendicitis, Acute, Gangrenous	23	...	...	...
Appendicitis, Acute, Sub-acute	42	13	1	...
Appendicitis, Acute, Suppurative	30	...	...	...
Appendicitis, Chronic	58	12	6	...
Diarrhoea, Acute	2	...	...	...

SECTION XXV

Diseases of the Liver and Gall Ducts

Adhesions about Gall Bladder	1	1	...
Cholangitis, Chronic	1	...	...
Congestion of Liver, passive	1	...	...
Biliousness, functional derangement of Liver	1	1	...
Jaundice, Catarrhal	1	...	...
Jaundice (unqualified) .....	...	...	1
Cholecystitis, Acute	4	2	1
Cholecystitis, Acute, Gangrenous .....	...	...	...
Cholecystitis, Chronic	6	13	6
Cholecystitis, Chronic, Cholelithiasis	2	1	2

SECTION XXVII

Diseases of the Abdomen and Peritoneum in General

Adhesions, peritoneal	1	...	...
Peritonitis, Acute, general .....	...	...	2
Peritonitis, Acute, traumatic .....	...	...	1
Hernia, Femoral, strangulated	2	...	...
Hernia, Inguinal, strangulated	1	...	...
Hernia, Inguinal, direct	4	1	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Hernia, Inguinal, complete, indirect	6	....	....	....
Hernia, Inguinal, incomplete, indirect	6	1	....	....
Hernia, Inguinal, oblique, bilateral	2	....	....	....
Hernia, Inguinal, indirect	7	....	1	....
Hernia, Inguinal, oblique	3	....	....	....
Hernia, Mesentery .....	....	....	....	5
Hernia, Umbilical .....	....	1	....	....
Hernia, Umbilical, strangulated	1	....	....	....
Hernia, Ventral	3	....	....	....

SECTION XXVIII

Diseases of the Rectum and Anus

Hemorrhoids, external	7	....	....	....
Hemorrhoids, external and internal	3	....	....	....
Hemorrhoids, internal	2	....	....	....
Hemorrhoids, internal, infected .....	....	1	....	....
Fistula in Anus	4	1

SECTION XXIX

Diseases of the Larynx

Laryngitis, Acute	1	1
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SECTION XXX

Diseases of the Trachea and Bronchi

Asthma	5
Bronchitis, Acute	10	5	1
Bronchitis, Chronic .....	....	4	....	....
Peri-bronchitis, Acute .....	....	1	....	....

SECTION XXXII

Diseases of the Pleura and Mediastinum

Empyema of Pleura, Acute	4	4	....	....
Empyema of Pleura, Chronic	1	2	....	1
Pleurisy, Acute, Dry	1	1	....	....
Pleurisy, Acute, Effusion .....	....	4	....	....

SECTION XXXIII

Diseases of the Kidney and Ureter

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Cardio-renal Disease		2	....	....
Colic, Renal		1	....	....
Cardio-vascular-renal Disease		4	1	....
Cystic Kidney .....		....	1	....
Hematuria, Traumatic	1	....	....	....
Hemoglobinuria, paroxysmal		1	....	....
Hydronephrosis		1	....	....
Nephritis, Acute		6	1	3
Nephritis, Sub-acute		1	....	....
Nephritis, Acute Hemorrhagic		1	....	....
Nephritis, Chronic		6	3	3
Nephritis, Interstitial, chronic		5	....	1
Nephritis, Interstitial, sub-acute .....		....	....	1
Nephritis, Parenchymatous, chronic		3	1	1
Nephrolithiasis	1	10	5	....
Nephroptosis		3	....	....
Nephroptosis, Ureteritis		3	....	....
Pyelitis	7	61	....	....
Pyelitis, bilateral	1	8	....	....
Pyelonephritis	1	1	....	1
Pyelonephrosis		1	....	....
Pyonephrosis		2	1	2
Uremia, Acute		1	....	....
Uremia, Chronic .....		....	....	2
Ureteral Calculus	11	48	5	....
Ureteral Stricture		13	....	....
Ureteritis		21	1	....

SECTION XXXIV

Diseases of the Bladder

Calculus, Vesical	1	2	....	....
Cystitis, Acute	1	1	....	....
Cystitis, Chronic	2	5	....	....
Diverticulum of Bladder, acquired		2	....	....
Enuresis .....		....	1	....

SECTION XXXV

Diseases of the Urethra, Male and Female

DISEASES AND CONDITIONS				
	Cured	Improved	Unimproved	Died
Caruncle of Urethra .....	...	1	...	...
Stricture of Urethra, traumatic	1	...	...	...

SECTION XXXVI

Diseases of the Male Generative Organs

Enlarged and Hardened Testicle .....	...	...	1	...
Epididymitis, Chronic	1	...	...	...
Epididymitis, Traumatic	1	...	...	...
Hydrocele .....	...	1	...	...
Hydrocele of Cord	3	...	...	...
Hypertrophy of Prostate	7	1	1	2
Orchitis, Chronic .....	...	1	...	...
Paraphimosis	1	...	...	...
Phimosis	14	...	...	...
Prostatism, Obstructive, Acute .....	...	1	...	2
Prostatitis, Chronic .....	...	4	...	...
Redundant Prepuce	5	...	...	...
Varicocele	5	1	...	...
Seminal Vesiculitis .....	...	2	1	...

SECTION XXXVII

Diseases of the Female Generative Organs

Bartholinitis	1	...	...	...
Cervicitis, Ulcerative .....	...	2	...	...
Dysmenorrhea .....	...	3	...	...
Endocervicitis	2	2	...	...
Endocervicitis, Chronic	4	1	...	...
Endocervicitis, Chronic Metritis	2	...	...	...
Endocervicitis, Hemorrhagic .....	...	2	...	...
Erosion of Cervix Uteri .....	...	1	...	...
Laceration of Cervix Uteri	2	1	...	...
Laceration of Cervix Uteri and Perineum	2	1	...	...
Laceration of Cervix Uteri and Perineum and Prolapse of Uterus	1	...	...	...

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died
Leucorrhœa .....	...	1	...	...
Menopause .....	...	1	...	...
Menorrhagia	2	7	...	...
Metritis	1	...	...	...
Metrorrhagia	2	...	...	...
Oophoritis .....	...	1	...	...
Pelvic Inflammatory Disease (Suspected) .....	...	...	2	...
Pelvic Inflammatory Disease	18	5	1	...
Prolapse of Uterus	7	...	...	...
Prolapse of Uterus, lacerated cervix	5	2	...	...
Retroflexion	1	...	...	...
Retroversion of Uterus	9	...	1	...
Retroversion of Uterus, lacerated Perineum	10	2	2	...
Salpingitis, Acute .....	...	3	...	...
Salpingitis, Acute, abscess	2	...	...	...
Salpingitis, Acute, bilateral	4	1	...	...
Salpingitis, Sub-acute .....	...	1	...	...
Salpingitis, Chronic	3	2	...	...
Stenosis of Cervix	3	3	...	...
Vaso, Motor Disturbance, with Menopause .....	...	1	...	...
Cystocele, Rectocele	2	...	...	...
Rectocele	1	...	...	...

SECTION XXXVIII

Puerperal State

Newborn	244	...	...	4
Stillbirths .....	...	...	...	17
Abortion, Accidental, Septicemia .....	...	...	...	1
Abortion, Complete	5	...	...	...
Abortion, Incomplete	23	4	...	...
Abortion, Threatened .....	...	9	...	...
Miscarriage	7	3	...	...
Miscarriage, Threatened .....	...	2	...	...
Pregnancy, Normal	2	10	15	...
Hyperemesis Gravidarum	1	3	...	...
Pregnancy (Dead Foetus)	1	...	...	...
Pregnancy, Extra-uterine	8	...	1	...

DISEASES AND CONDITIONS				
	Cured	Improved	Unimproved	Died
Pregnancy, with Hemorrhage .....	...	2	...	...
Toxemia of Pregnancy, Eclampsia	2	...	...	...
Toxemia of Pregnancy	3	8	...	1
Toxemia of Pregnancy, Hypertension .....	...	2	...	...
Parturition				
Breech	10	1	...	...
Caesarean	5	...	...	...
Unqualified	3	...	...	...
L. M. A.	1	...	...	...
L. O. A.	170	6	...	...
L. O. P.	4	...	...	...
R. O. A.	41	...	...	...
R. O. P.	6	1	...	...
L. S. A.	1	...	...	...
Foot	1	...	...	...
Hand .....	...	1	...	...
Premature	3	1	...	...
Transverse .....	...	1	...	...
Twins	3	...	...	...
Vertex	8	...	...	...
Placenta Praevia	1	...	...	...
Placenta Praevia, Caesarean	1	...	...	11
Eclampsia, Puerperium	1	1	...	...
Hemorrhage, Ante-partum	1	...	...	1
Insanity, Puerperal ....	...	1	...	...
Phlegmasia Alba Dolens	1	...	...	...
Puerperal Peritonitis .....	...	...	...	1
Retained Secundines	7	2	...	...
Septicemia, Puerperal .....	...	1	...	2
Subinvolution of Uterus	2	...	...	...
Sapremia	3	1	...	...

SECTION XXXIX

Diseases of the Breast, Male and Female
(Non-puerperal in the Female)

Mastitis Chronic	1
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SECTION XL

Anaphylaxis

DISEASES AND CONDITIONS	Cured	Improved	Unimproved	Died	Diagnosis
Anaphylaxis, Quinine	1	....	....

SECTION XLI

Ill-defined, or Unclassified Diseases

Debility, General .....	....	1	....	....
Hemorrhage, Post Operative	2	....	....	....
Malnutrition .....	....	1	....	....
For Diagnosis	83	....	....	....	1
No Disease	33	....	....	....
Ingrowing Toenail	2	1	....	....
Wound of Operation					
Deflected Septum	6	13	....	....
Ethmoiditis .....	....	1	....	....
Hemorrhoids	2	....	....	....
Polypus of Cervix	1	....	....	....
Sinusitis, Maxillary .....	....	1	....	....
Strabismus	1	....	....	....
Infected Tonsils	67	10	....	....

SUMMARY OF STATISTICS, CENSUS
PER CAPITA COST, ETC.

Beds 135

Patient's Census:

Patients remaining in Hospital November 30, 1924 75

Admissions:

Private Patients 2,422

City Patients 492

County Patients 144

Total In-Patients Treated 3,133

Discharged:

Recovered 1,642

Improved 1,059

Unimproved 102

For Diganosis Only 123

Died (Within 48 hours) 50

Died (Institutional) 64

Total In-Patients Discharged 3,040

Medical 953

Surgical 1,537

Obstetrical 306

New-born 244

Patients remaining in Hospital November 30, 1925..... 93

Out Patients:

Total Admitted 860

Total Number of Visits 980

Medical 70

Surgical 276

X-Ray 483

X-Ray Therapy 151

Hospital Days' Treatment:

Private Patients 28,432

City Patients 7,752

County Patients 2,310

Total 38,494

Percentage Ratio Private Patients 74

Percentage Ratio City Patients 20

Percentage Ratio County Patients 6

Average Number of Patients Treated Daily	105.463
Average Days per Patient	12+
Ambulance Cases, Pay	147
Ambulance Cases, Non-Pay	23

Financial:

Cost:

Operating Expenses:	Total	Per Capita Per Day
Administrative Expenses	\$ 12,310.16	\$.320
Professional Care of Patients	38,630.05	1.003
Household Expenses	71,298.75	1.851
<hr/>		<hr/>
Total Operating Expenses	\$122,238.96	\$ 3.174
Other Charges—Repairs, Renewals, etc.	31,210.37	.811
<hr/>		<hr/>
Totals	\$153,449.33	\$ 3.985

Auditor's Department

STATEMENT OF INCOME AND EXPENSES FOR THE YEAR ENDED NOVEMBER 30, 1925

Operating Revenue:

Rooms	\$ 46,062.00
Wards	31,720.70
X-Ray	18,049.40
Operating Room	7,046.75
Laboratory	6,253.50
Anesthetics	5,831.25
Special Nursing	21.00
Special Nurses' Board	5,869.97
Dressings	3,781.63
Medicines	3,168.16
Delivery Room	1,350.25
Cystoscopies	1,184.00
Ambulance	950.75

Total Operating Revenue\$131,289.36

Operating Expenses:

Administrative Expenses:

Salaries—Superintendent and Office Employees	\$ 8,258.18
Office Expense	1,844.45
Insurance	1,225.16
Educational and Library Expense	143.37
Staff House Expense	734.00
Automobile Expense	105.00

Total Administrative Expenses\$ 12,310.16

Professional Care of Patients:

Salaries:

Medical Staff and Internes	\$ 13,618.11
Nurses	6,944.65
X-Ray Department	4,108.48
Laboratory Department	2,609.50
Surgical Supplies	3,937.51
Drugs, Ether, Gas, etc.	4,173.11
X-Ray Supplies	1,997.99
Laboratory Supplies	911.36
Ambulance Supplies and Expense	77.78
Nurses' Home Expense	251.56

Total Professional Care of Patients\$ 38,630.05

Household Expenses:

Salaries and Wages	\$ 11,768.47
Groceries	28,179.70
Meats	7,819.26
Light, Heat and Power	8,019.20
House Supplies	5,523.35
Water	2,143.17
Ice	2,113.65
Gas	832.78
Laundry—Labor	3,310.66
Laundry Supplies	1,588.51

Total Household Expenses\$ 71,298.75

Total Operating Expenses\$122,238.96

Net Operating Income\$ 9,050.40

Other Income:

Interest and Dividends (Endowment)	\$25,530.25
Rentals—Beverly and Watts Apartments	6,127.50
Collection of Accounts Previously Charged Off	776.79
Discount Earned	467.64
Live Stock Sales	595.96

Total Other Income\$ 33,498.14

Gross Income\$ 42,548.54

Other Charges:

City Charity Patients (Less Appropriations)	\$13,802.35
County Charity Patients (Less Appropriations)	725.95
Repairs—Equipment	3,272.67
Repairs—Building	6,462.33
Beverly Apartment Repairs	458.68
Uncollectible Accounts Written Off	2,929.03
Repairs and Renewals—Plumbing and Heating System	1,711.90
Farm Expense and Supplies	1,607.52
Live Stock, Feed and Expense	239.94

Total Other Charges\$ 31,210.37

NET INCOME FOR THE PERIOD\$ 11,338.17

CONDENSED BALANCE SHEET, NOVEMBER 30, 1925

ASSETS

Current Assets:

Cash—On Hand and in Bank	\$ 16,393.82	
Accounts Receivable—Patients	4,417.33	

Total Current Assets		\$ 20,811.15
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Invested Funds:

Building Replacement Fund	\$ 30,000.00	
Endowment Fund (Durham Loan & Trust Company)	479,200.00	509,200.00

Fixed Properties:

Hospital—Land, Building and Equipment		581,323.91
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Deferred Charges:

Nurses' Supplies and Patient's Telephone and Telegraph Charges		43.11
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Total Assets		\$1,111,378.17
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LIABILITIES AND NET WORTH

Current Liabilities:

Accounts Payable		\$ 5,295.70
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Net Worth:

Endowed Capital	\$1,043,139.84	
Surplus	62,942.63	1,106,082.47

Total Liabilities and Net Worth		\$1,111,378.17
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ACCOUNTANT'S CERTIFICATE

We have audited the books and accounts of the Watts Hospital, Durham, North Carolina, for the fiscal years ended November 30, 1924, and November 30, 1925, and

We Hereby Certify that, in our opinion, the above Balance Sheet at November 30, 1925, is correct and that the books of the Hospital are in agreement therewith.

A. LEE RAWLINGS & CO.,
Certified Public Accountants (Va.)

Raleigh, North Carolina,
January 4, 1925.

ANNUAL REPORT

DURHAM LOAN & TRUST COMPANY, TREASURER WATTS HOSPITAL

December 1st, 1924, to November 30th, 1925

Balance in Bank December 1st, 1924\$ 14,184.81

Receipts:

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
Endw. Funds.....	\$ 4,795.00	\$ 1,680.00	\$ 9,800.00	\$ 9,255.25	\$ 25,530.25
City Durham	1,275.00	1,275.00	1,275.00	1,275.00	5,100.00
County Durham	1,200.00	1,200.00	1,200.00	1,200.00	4,800.00
Beverly Apt.....	1,112.94	1,310.78	1,674.09	1,429.74	5,527.55
Patients	23,662.64	28,590.00	31,325.85	26,691.47	110,270.58
	<hr/>	<hr/>	<hr/>	<hr/>	
	\$32,045.58	\$34,056.40	\$45,274.94	\$39,851.46	\$165,413.19

Disbursements:

	\$34,467.52	\$33,907.60	\$38,627.00	\$42,167.25	\$149,169.37
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Balance in Bank November 30th, 1925.....\$ 16,243.82

Respectfully submitted,

DURHAM LOAN & TRUST CO., *Treasurer.*

By: I. F. HILL.

Durham, N. C.,

December 1, 1925.

WATTS HOSPITAL ENDOWMENT INVESTMENTS

NOVEMBER 30, 1925

Durham Loan & Trust Company, Durham, N. C., *Fiscal Agent**Securities:*

Bonds:

	Donation	Description	Maturity	Amount
10	\$ 500.00	Town of Durham, 6%.....	1928	\$ 5,000.00
9	1,000.00	Durham & Northern R.R. First Mortgage, 6%	1928	9,000.00
3	100.00	U. S. Fourth Liberty Loan, 4¼%	1933-1938	300.00
3	1,000.00	U. S. Fourth Liberty Loan, 4¼%	1933-1938	3,000.00
171	1,000.00	County of Durham, 6% Road and Bridge	1941	171,000.00
		<hr/>		
		Total Bonds		\$188,300.00

Stocks :

530 Sh. \$ 100.00	Erwin Cotton Mills, 6% Preferred	\$ 53,000.00
400 Sh. 100.00	Southern Power Company, 7% Preferred	40,000.00
333 Sh. 100.00	American Tobacco Co., 6% Preferred	33,300.00
117 Sh. 100.00	Liggett & Myers Tobacco Co., 7% Preferred	11,700.00
69 Sh. 100.00	P. Lorillard Company, 7% Preferred	6,900.00
Total Stocks		<u>\$144,900.00</u>

Mortgages Receivable:

C. M. Carr, et al:

2 Notes of \$10,000.00 each.....	July 1, 1924	\$ 20,000.00
1 Note of \$15,000.00 Secured by Trust Deed on Piedmont Club Property, Durham, N. C.	July 1, 1924	15,000.00
J. L. Morehead—1 Note of \$7,000.00 Secured by Trust Deed—Property Chapel Hill & Market Streets	Sept. 30, 1924	7,000.00
John Dermott & Wife—1 Note of \$5,000.00 Secured by Trust Deed—Property Morgan Street	Oct. 30, 1928	5,000.00
D. C. May & Wife—1 Note of \$5,000.00 Secured by Trust Deed—Property Morgan & Roney Streets.....	Oct. 30, 1928	5,000.00
Mrs. H. N. Snow Lane—1 Note of \$8,000.00 Secured by Trust Deed—Property Main Street.....	Apr. 2, 1926	8,000.00
W. D. Hester—30 Notes of \$500.00 Each Secured by Trust Deed—Five Points Property	Mar. 20, 1920	15,000.00
Total Mortgages Receivable.....		<u>\$ 75,000.00</u>

Certificate of Deposit:

Durham Loan & Trust Company, 4%.....	\$ 11,000.00
Total Securities	<u>\$419,200.00</u>

Real Estate:

Beverly Apartments	60,000.00
Total Endowment Investments	<u>\$479,200.00</u>

Training School
for
Nurses



THE STAFF HOME



NURSES HOME AND GROUNDS

Report of the Training School for Nurses

MARGARET OSSENBECK, R.N., *Superintendent of Nurses*

I have the honor to present herewith the annual report of the Watts Hospital Training School for Nurses.

The Training School is under the direction of the Board of Trustees, who appoint annually one doctor from the Staff to serve three years, thereby making a committee of three known as the Medical Committee. This committee, with the Superintendent of the Hospital, Superintendent of Nurses and the Instructor of Nurses, outlines the curriculum and appoints the lecturers.

The Superintendent of Nurses is the executive having the entire supervision of the Training School and the Nurses Home. With the exception of the Floor Supervisor, our personnel remains the same as last year.

A number of new books were added to the Dr. A. G. Carr Memorial Library at the Nurses' Home during the year.

The recent additions to the dining room and the Nurses' Home give us adequate space to properly care for our nurses.

The work of the hospital has been carried on through the year with a continuation of efficiency which we have acquired and definite progress has been made towards achieving some of the ideals to which we aspire.

Practical Work

Practical work is given each nurse as follows:

Men's and Women's Medical Wards	6 to 8 months
Men's and Women's Surgical Wards	6 to 8 months
Diet Kitchen	2 months
Operating Room	3 to 4 months
Private Wards, Children's Ward and Obstetrical Dept.	6 to 8 months
Night Duty, terms of three months each	6 to 8 months

Pupils from the Senior Class are selected to serve three to four months in the Drug Room. Pupils are selected from the

Intermediate Class for special duty in the Laboratory for a period of two months.

The course of study covers three years, three months of probation, nine months Junior, twelve months Intermediate and twelve months Senior, during which time the Superintendent of Nurses assigns each pupil to the various wards and services for a definite period of time.

Faculty

EDITH M. REDWINE, R.N.

Nursing Ethics
History of Nursing
Nursing Problems and Obligations
Principles and Methods of Nursing

L. S. BOOKER, M.D., F.A.C.S.

A. H. POWELL, M.D.

Anatomy and Physiology

MISS LORENA ROSE

Dietetics

GEO. T. WATKINS, JR., M.D.

Hygiene

JOSEPH A. SPEED, M.D.

Materia Medica

ROBERT L. FELTS, M.D.

Nursing in Medical and Mental Diseases

EDITH LINK, R.N.

Surgical Technique

HUNTER SWEANEY, M.D.

Obstetrics

B. U. BROOKS, M.D.

Pediatrics and Infant Feeding

N. D. BITTING, M.D., F.A.C.S.

Nursing in Surgical Diseases and Orthopedics

FOY ROBERSON, M.D., F.A.C.S.

Gynecology

S. D. MCPHERSON, M.D., F.A.C.S.

Eye, Ear, Nose and Throat

WM. COPPRIDGE, M.D.

Bacteriology

M. T. ADKINS, M.D.

Communicable Diseases

Report of the Instructor of Nursing

EDITH M. REDWINE, R.N.

The class room instruction embraces a period of nine months each year and includes lectures, demonstrations, written lessons, oral and written quizzes, given by the instructor and a corps of lecturers especially qualified for the subject which they teach.

This instruction is supplemented by practice work on the wards supervised by the instructor.

The curriculum has been arranged to conform so far as possible with the revised standard curriculum recommended by the National League of Nursing Education, and covers during the three years' course about 582 hours divided as follows: First year, 354; second year, 128; third year, 96.

At the termination of the preliminary period an examination is given to test the student's scholastic standing as well as her skill in nursing procedures and ability to make and keep her patients comfortable.

It is planned to give the major portion of the theoretical work in the first two and a half years, thus affording the student an opportunity for special study and practice during the latter part of the course.

About 180 hours are devoted to the course in Principles and Methods of Nursing which is divided into two parts, both given in the first year. The first part embraces:

Hospital Housekeeping, including Household Hygiene	12 hours
Personal Hygiene	6 hours
Elementary Bacteriology	8 hours
Elementary Chemistry	10 hours
Drugs and Solutions	12 hours
Principles and Methods of Nursing, including bandaging.....	96 hours

The second part covers 36 hours and teaches the application of the above principles to the nursing of medical, surgical, obstetrical patients and children.

All the instructors have been coöperative and classes and lectures have proceeded according to the usual schedule.

The new lecture hall, with adjacent demonstration room and instructor's office has done much to facilitate the work.

More adequate teaching material is desirable. Two of the most pressing needs are a set of Nursing History Lantern Slides, to be used in teaching History of Nursing, and charts and models for the teaching of Anatomy and Physiology.

Report of Alumnae Association of Watts Hospital Training School

The annual meeting of the Watts Hospital Alumnae Association was held in the Durham Public Library on May 19, 1925.

Miss King, the President of the Association, called the meeting to order. Miss Booth acted as Secretary, in the absence of Mrs. Dawson. The minutes of the last meeting were read and approved. Twenty-two answered to roll call.

The meeting was then turned over to the Chairman of the Nominating Committee, to elect officers for the ensuing year. Nominations as follows:

President.....	Edith Bain
Vice-President.....	Maude Baity
Secretary and Treasurer.....	Mrs. L. T. Harris
Corresponding Secretary.....	Mrs. C. H. Noell

Board of Directors:

Miss Eliza Jones.....	1 year
Miss Juanita Ross	2 years
Mrs. H. I. Parrish.....	2 years

Membership Committee:

Miss Mozelle Vestal	Miss Edith Link
Miss Lizzie Hargrave	

The Superintendent of the Hospital extended an invitation to the Association to attend the graduating exercises, May 19th, at Craven Memorial Hall; also to attend the Commencement Dance at the Country Club, the evening of May 20th.

No further business, the meeting adjourned to meet at Crystal Lake the afternoon of May 20th, for a picnic given by the Association in honor of the graduating class.

EDITH BAIN, R.N.,
President.

Graduates

FROM THE TRAINING SCHOOL FOR NURSES

1897	Mrs. Daisy Cockran
Miss Ethel Clay	Miss Beulah Owen
(Mrs. Julian Price)	1906
1898	Mrs. Mamie Nunnally
Miss Eva Hogan	(Mrs. T. J. Jackson)
(Mrs. Sol Mason)	Mrs. Minnie Jones
Mrs. Ella Boone Sapp	1907
(Mrs. Clyde Dixon)	No class
Miss Lillie Cowan	1908
(Mrs. C. D. Mitchell)	Miss Mattie Booth
Miss Annie Ferguson	Miss Marceline Dulaney
1899	Miss Helen Atkinson
No class	1909
1900	Miss Alice King
Miss Lena Bassett	Miss Bettie Durham
Miss Lizzie Blow	(Mrs. C. T. Council)
Miss Sue Williams	Miss Berta Clay
1901	Miss Ida Clay
Miss Sue Wood	(Mrs. Chas. Howell)
Miss Undine Barham	Miss May Tenny
1902	(Mrs. Robt. White)
Miss Zalie Henderson	Miss Mary Berry
Miss Effie Bowen	(Mrs. Kent Brown)
1903	Miss Rhoda Kersey
No class	(Mrs. Wiley Pritchett)
1904	1910
Miss Jane Brown	Miss Emma Faucette
Miss Jane Little	(Mrs. D. S. Chapman)
Miss Ida Thompson	1911
Miss Hattie Lowery	Miss Elizabeth Combs
1905	Miss Lillie Richardson
Miss Ellen Brown	Miss Mary Erwin
Miss Sarah Ford	(Mrs. Lex Cole)
(Mrs. Wm. MacNider)	Miss Annie McBroom
	(Mrs. Sheets)
	*Miss Alice Graham

* Deceased.

1912

Miss Arline Nobles
 (Mrs. Luther Nichols)
 Miss Lizzie Hargrave
 Miss Maggie Brown

1913

Miss Sarah Halliburton
 (Mrs. W. E. Page)
 Miss Lillie Weaver
 (Mrs. T. D. Hatcher)
 Miss Frank Holman
 Miss Elizabeth Eure
 (Mrs. L. M. Edwards)
 Miss Myrtle Hahn
 (Mrs. Morgan)
 Miss Lona Weaver
 (Mrs. H. A. Holmes)
 Miss Sarah Garner
 (Mrs. J. May)

1914

Miss Carolyn Miller
 Miss Mozelle Vestal
 Miss Neely Frayley
 Miss Willie Thompson
 (Mrs. Sakin)
 *Miss Stamey Thompson
 Miss Lillian Bullock
 Miss Alice Jessup
 (Mrs. R. D. Jones)
 Miss Lizzie Mary Steele
 (Mrs. T. E. Niblock)
 Miss Fannie Ivey
 Miss Rosa Poe
 Miss Juanita Ross

1915

Miss Annie Page
 (Mrs. S. G. Keys)
 Miss Emily Jenkins
 (Mrs. W. G. Pickard)
 Miss Mable King

Miss Annie Moose
 Miss Rosa Wertz
 Miss Ruth Holden
 (Mrs. Taylor)
 Miss Mary Lewis
 (Mrs. Howard)
 Miss Claudia Jessup

1916

Miss Estelle Morgan
 (Mrs. Grover Hoffman)
 Miss Agnes Harris
 Miss Mable Whitfield
 (Mrs. G. H. Baugh)
 Miss Fannie Stalter
 Miss Carrie Foy
 (Mrs. Joe Thaxton)
 Miss Annie McDonald

1917

Miss Ferrie Choate
 (Mrs. Wm. M. Coppridge)
 Miss Alexina Bishop
 (Mrs. Lawrence Dixon)
 Miss Nannie Park
 Miss Avah Fishe
 Miss Catherine Turrentine
 (Mrs. Sam Thompson)
 Miss Ida Estelle Trollinger
 Miss Vera Cunningham
 Miss Mary Oliver
 Miss Annie Yow

1918

Miss Katye Hatcher
 Miss Pearl Phifer
 Miss Corrie Page
 (Mrs. Brothers)
 Miss Lucy Jones
 (Mrs. Eugene Raney)
 Miss Bettie Crutchfield
 (Mrs. Boulton)
 Miss Carrie Tillinghast

* Deceased.

Miss Annie Patterson
(Mrs. George Storie)
Miss Jean Blue
Miss Floy Ray

1919

Miss Rosa James
Miss Lelia Pendergraph
(Mrs. B. N. Duke)
Miss Edna Womack
Miss Nettie Smith
(Mrs. J. H. Johnson)
Miss Nettie Phifer
(Mrs. Joseph Rothman)
Miss Rosa McCorkle
Miss Eliza Jones
Miss Katie McLaurin
Miss Carmine Hendren
(Mrs. Honeycutt)

1920

Miss Huldah Cox
Miss Helen Steele
(Mrs. Ralph Current)
Miss Ruby Mangum
(Mrs. Wilmot Dhplentis)
Miss Evelyn Spruce
(Mrs. L. T. Harris)
Miss Margaret McGuire
(Mrs. C. B. Houck)
*Miss Nell Swain
Miss Lucille Osborn
(Mrs. Vernon Cheek)
Miss Anne McGhee
(Mrs. James Cheshire)
Miss Nannie Lou Norwood
(Mrs. Tom Dawson)

1921

Miss Mabel Vivian Chandler
(Mrs. Roy Fuller)
Miss Annie Louise Brown
Miss Saidee Blanche Davis
(Mrs. Howard Anderson)

Miss Beatrice Alberta Hord
Miss Lillie May Pickett
(Mrs. H. I. Parrish)
Miss Edith Iona Link
*Miss Francis Marriah Webb
(Mrs. Clyde Dula)
Miss Linda Mae Niblock
Miss Maggie Lee Cole
Miss Edith Court Bain
Miss Reba Alice Davis
Miss Alice Katrina Schulken
Miss Eugenia Frances Humphries
Miss Rosa Ella Glover

1922

Miss Willie Louise Harkey
Miss Eunice May Phillips
Miss Callie Francis Wilson
Mrs. Byrd Petty Gainey
(Mrs. H. M. Brinkley)
Miss Eula Gertrude Reeves
(Mrs. Bernice Cole)
Miss Lilly Marie Brock
(Mrs. Chas. Noell)
Miss Maggie Lee Rigsbee
(Mrs. V. B. Lougee)

1923

Miss Pauline Ophelia Casey
Miss Mary Lou Craig
(Mrs. R. L. Quinn)
Miss Ethel Bunton Arrington
Miss Margaret Anna McFalls
(Mrs. Ed. Carpenter)
Miss Jennie Elizabeth Moore

1924

Miss Lela Irene Dixon
Miss Helen Gertrude Fowler
Miss Sadye Louise Hatcher
Miss Hazel Dell Hudnell
Miss Maude Lyon Miller

* Deceased.

Miss Annabelle Miller
 Miss Annie Belle Pulliam
 Miss Vera Bruce Ray
 Miss Esther Wicker Smith
 Miss Dixie Irene Suitt
 (Mrs. J. Rigsbee)

Miss Elfra Inez Smith
 Miss Edna Lee Tyson
 Miss Alice Helena Villeponteaux
 Miss Ella Adelaide Whitfield
 Miss Neva Blanche Wooten
 (Mrs. Pat McMahan)

1925

Leonora Grace Jobe.....	Mebane, N. C.
Jennie Piccola Poole.....	New Hill, N. C.
Martha Mahala Griffin.....	Pikeville, N. C.
Josephine Lewis Bledsoe.....	Durham, N. C.
Matilda McClure.....	Charlotte, N. C.
Ruby Kells Smith.....	Morrisville, N. C.
Ella Captolia Frederick.....	Elon College, N. C.
Rosa Pearl Watkins.....	Winston-Salem, N. C.
Carroll Pauline Neal.....	Durham, N. C.
Hattie Mozelle Suitt.....	Durham, N. C.
Mary Louise Hardison.....	Durham, N. C.

Commencement Exercises of Watts Hospital

TUESDAY, MAY 19, 1925

CRAVEN MEMORIAL HALL

DUKE UNIVERSITY

8:30 P.M.

PROGRAM

MUSIC.....Constable Orchestra

PRAYER.....Rev. S. S. Bost

QUARTETTE—"Evening and Morning".....Oakeley

Miss Lucy Jackson

Mr. P. N. Constable

Mrs. G. Frank Warner

Mr. R. T. Howerton

Mrs. T. C. Atwood, *Accompanist*

INTRODUCTION OF SPEAKER.....Dr. J. M. Manning

ADDRESS.....Dr. Charles Mangum

SOLO—(a) "Life".....*Pearl Curran*

(b) "Dawn".....*Pearl Curran*

Mrs. G. Frank Warner

PRESENTATION OF DIPLOMAS.....Mr. John Sprunt Hill

DUET—"Passage-Bird's Farewell".....*Eugene Hildach*

Mrs. G. Frank Warner

Mr. P. N. Constable

PRESENTATION OF PINS.....Dr. J. M. Manning

QUARTETTE—"Until"*Sanderson-Salter*

PRAYER.....Rev. S. S. Bost

MUSIC

Gifts and Contributions

Potted Plants.....	Mrs. Cameron Morrison
Flowers.....	Mrs. Foushee's S. S. Class—Trinity Church
Box of Oranges.....	Mrs. Cameron Morrison
Silver Pencils for Nurses and Staff.....	R. T. Howerton & Son
Fruit Cakes.....	Paschall's Bakery
Crate of Oranges.....	Dr. and Mrs. C. A. Adams
Crate of Oranges.....	Dr. and Mrs. Bitting
Two crates of Oranges.....	Dr. and Mrs. Ray
Barrel of Apples.....	Drs. McPherson and Kerns
Jack Horner Pie for Nurses' Table.....	Ladies' Auxiliary
Plants for Nurses' Tables	Ladies' Auxiliary
Candy	Ladies' Auxiliary
Two boxes of Apples	Dr. and Mrs. Felts
Candy	Dr. L. S. Booker
Candy	Miss Mozelle Vestal
Crate of Apples	Dr. and Mrs. Adkins
Magazines	Lady Board of Visitors
Victrola Records	Lady Board of Visitors
Library Books	Lady Board of Visitors
Magazines	Miss Edith Redwine
Potted Plants	The Blossom Shop
Flowers	Hibberd, Florist
Flowers	Lady Board of Visitors
Flowers	Kiwanis Club
Flowers	Doyle, Florist
Flowers	Mrs. Burke Hobgood
Ice Cream	Durham Ice Cream Company

CONSTITUTION AND BY-LAWS FOR THE MEDICAL AND
SURGICAL STAFF OF WATTS HOSPITAL

In order to establish and maintain a high standard of scientific work and to conform to the requirements of the Committee of Hospital Standardization and Classification, the physicians and surgeons residing in Durham County, N. C., having membership in the Durham-Orange County Medical Society, and privileged to practice in Watts Hospital, have organized as a staff and recommend for ratification by the Board of Trustees, the following constitution and by-laws:

ARTICLE I

The name by which this organization shall be known is the Medical and Surgical Staff of Watts Hospital.

ARTICLE II

The meeting place of the Staff shall be Watts Hospital.

ARTICLE III

The Staff shall consist of two groups: First, the Regular Attending Staff, which is appointed annually by the Board of Trustees at their December meeting; second, the Visiting Staff, which includes all the physicians and surgeons eligible to practice in the Hospital, but who are not appointed by the Trustees. The Regular Attending Staff shall have the privilege of treating both pay and charity patients. The Visiting Staff shall have privilege of treating pay patients in private rooms or wards. Both groups shall have privilege of attending the regular monthly meeting of the Staff and take part in its discussions and deliberations, but only the members of the Regular Attending Staff shall have the privilege of vote or be eligible to hold office on the staff.

ARTICLE IV

Only physicians who have practiced in Durham County for two consecutive years shall be eligible for appointment on the Regular Attending Staff.

ARTICLE V

Recommendation for change in this constitution can only be made by a three-fourths vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting and each member having been advised in writing of the proposed change; such changes being subject to approval by the Board of Trustees.

ARTICLE I

MEETINGS

Section 1. The annual meeting of the Regular Attending Staff for the purpose of organization and the election of officers shall be held on the first Monday night of the month following the regular appointment of the Staff by the Board of Trustees, and at an hour previous to the regular meeting of the entire Staff.

Sec. 2. Clinical meetings of the entire staff shall be held at 8 P. M. on the first Monday night of each month with the exception of July and August.

Sec. 3. Business meetings of the Regular Attending Staff may be held pursuant to the call of the chairman.

Sec. 4. At any meeting of the Regular Attending Staff a majority of all members of the group shall constitute a quorum, but in case a quorum be not present a lesser number may adjourn to a later date.

Sec. 5. The order of business at a regular meeting shall be as follows:

Minutes.

Papers.

Clinical cases.

At quarterly meetings, an analysis of the clinical experiences of the staff.

Suggestions for the good of the Hospital service.

Unfinished business.

New business.

Adjournment.

ARTICLE II

OFFICERS

Section 1. The officers of the Staff shall be a chairman, vice-chairman, and secretary, all of whom shall be elected by ballot at the annual meeting of the Regular Attending Staff. Each officer shall hold office for the usual hospital year or until his successor shall have been chosen.

Sec. 2. The duties of the chairman shall be to preside at meetings, appoint committees and perform such other duties as pertain to his office.

Sec. 3. The vice-chairman shall preside at all meetings in the absence of the chairman.

Sec. 4. It shall be the duty of the secretary to keep a record of the proceedings of the staff, to preserve all staff documents, and to mail in due season printed or written notices of every meeting to each affected Staff member, and note the membership in attendance. It shall also be the duty of the secretary to make an annual report to the Board of Trustees for use in their December meeting, such report to contain the

number of meetings attended by each Staff member, his attendance at County, State and National Societies, and the number of days spent at some recognized clinic or center for study in the work he is doing or intends to do in the hospital.

Sec. 5. Any or all of the above duties may be performed by the Hospital Historian at the direction of the Secretary.

ARTICLE III

Section 1. Any member found guilty of fee-splitting as defined by the American College of Surgeons shall be dismissed from the Regular Attending Staff.

Sec. 2. Any member of the Regular Attending Staff who shall absent himself from three consecutive meetings of the Staff or a sum total of five meetings in any one year shall thereby be automatically eliminated from the Regular Attending Staff.

Sec. 3. Every member of the Regular Attending Staff must spend at least two weeks in two years at some recognized clinic or center for study in the work which he is doing or expects to do in the hospital.

Sec. 4. Each member of the Regular Attending Staff must attend at least once in three years a meeting of the State or National Medical Society.

Sec. 5. Each member of both groups of the Staff shall furnish to the secretary, during the month of November, a list of the medical societies attended and the number of days spent in attendance upon some recognized medical clinic.

Sec. 6. That recommendation for new members of the Regular Attending Staff, as far as possible, be made from those who are limiting their work to definite lines, and it shall be the policy of the present members to limit their work as rapidly as possible to the type of work of the department to which they are assigned, but such recommendations shall not be deemed to be binding upon the Board of Trustees.

ARTICLE IV

That the system of records of the Hospital be expanded as suggested by the Committee on Standardization of Hospitals of the American College of Surgeons, and that a standing committee on records of three members be appointed from the Regular Attending Staff to whom all matters pertaining to the records of the patients be referred, the committee to work in conjunction with a Historian of the Hospital, and to have jurisdiction over the records of all patients cared for by any physician whether on the staff or not. This committee shall coöperate with the Superintendent and the Medical Committee in the selection of the

Historian, on request. It is suggested that the duties of the Historian include the following:

A. A general supervision of the records and method of filing same as found most convenient for all concerned.

B. To see that no record is filed without all parts being complete.

C. To keep the proper case indexes and cross systems of references

D. To make such statistical studies as shall be asked of the Hospital. The assistance of the Staff Committee may be asked for.

E. To carry out a follow-up system in so far as possible.

F. To be responsible that the operative sheet is properly filled out at the time of the operation. An operating assistant may do the actual recording under the authority of the Historian.

G. To report to the Record Committee of the Staff any physicians who are persistently negligent about matters pertaining to the records.

GG. Refusal or neglect on the part of an attending physician to give the necessary aid to the Historian in procuring data shall terminate his privilege of treating cases in the hospital.

H. In all surgical cases the surgeon shall previous to operation record the diagnosis on which treatment is based. It shall be a duty of the Historian to see that this diagnosis is posted on the board where operations are listed.

ARTICLE V

A. Medical histories must be taken and physical examinations made not later than the first 24 hours after the patient has entered the hospital.

B. In surgical cases the essential history pertaining to the condition for which the patient is to be operated upon, together with the records of the physical examination, must be furnished to the hospital before the patient is operated upon, except that in emergency cases this history may be dictated by the surgeon before or after the operation. In non-emergency operative cases the history and record of the physical examination shall be delivered to the Hospital by the surgeon or ample time shall be allowed for taking the history after the patient reaches the hospital.

C. During or at the close of each operation a description of the pathological findings and of the operation shall be recorded, together with the diagnosis based upon the gross pathology; this shall be dictated by the surgeon himself.

ARTICLE VI

These by-laws may be altered or amended by a two-thirds vote of the Regular Attending Staff at a regular meeting, written notice having been given at a previous meeting, and each member having been advised in writing of the proposed change. Any change or alteration will then be subject to the approval of the Board of Trustees.

SCHEDULE OF RATES

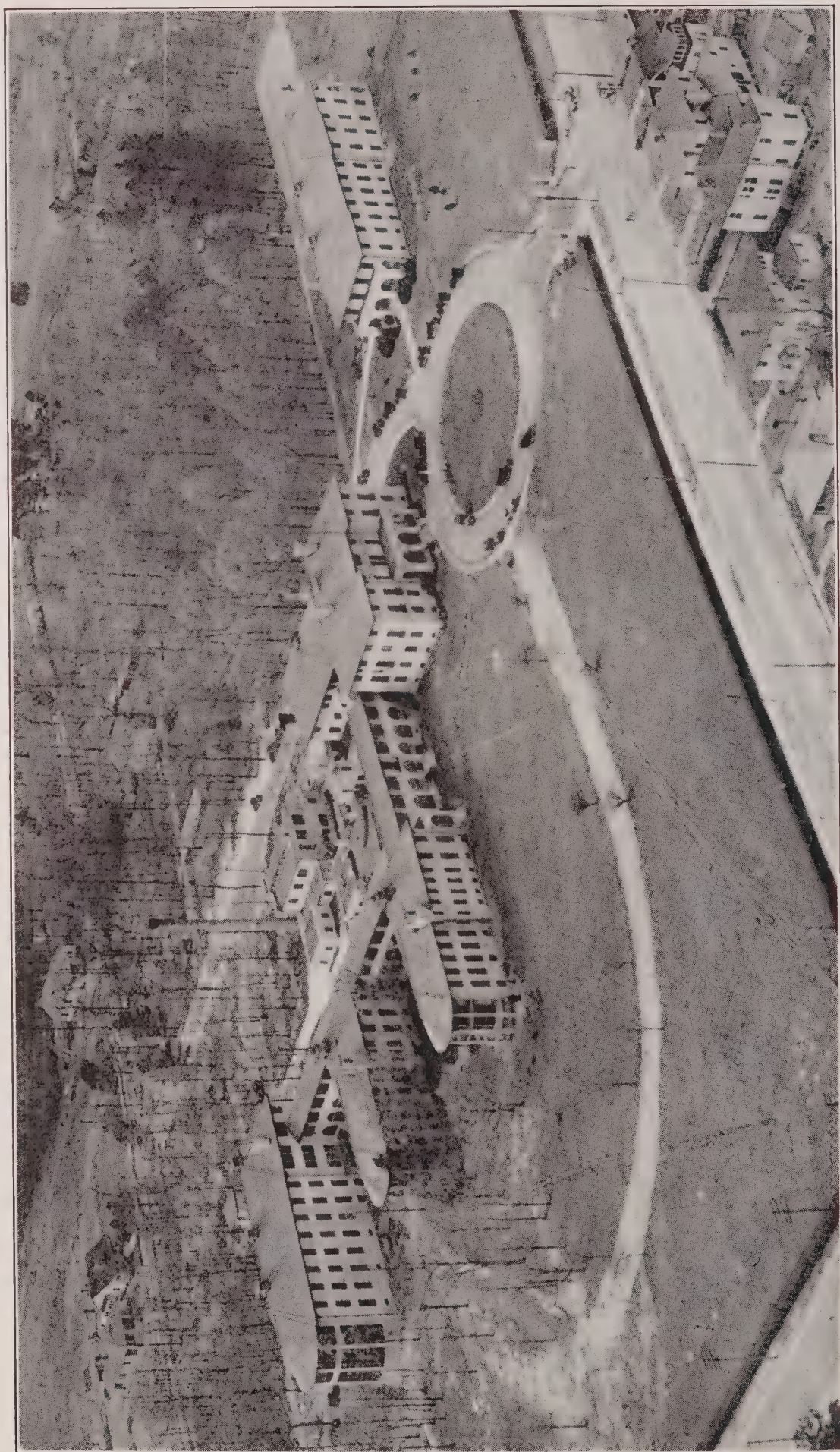
Wards, per week.....	\$	14.00
Rooms per week.....	17.50 to	42.00
Operating room fee, major.....		7.00
Operating room fee, minor.....		4.00
Delivery room fee.....		5.00
Administration of ether.....		5.00
Administration of gas.....	5.00 to	10.00
X-Rays	5.00 to	25.00
Fluoroscopic examinations.....		5.00
Graduate nurses' Board, per week.....		8.00

Form of Bequest

"I give and bequeath to the Board of Trustees of Watts Hospital, Durham, North Carolina, and their successors in office, the following property.....

.....
to be used by said Board of Trustees and their successors in office for the sole use and benefit of the said Watts Hospital, Durham, North Carolina."

NOTE—If the property left to the Trustees of the Hospital be real estate the clause should begin, "I give, devise, and bequeath." Further, if the donor should desire that his gift be used by the Trustees for any particular work of the hospital such as the addition or erection of new buildings or the maintenance of a bed, etc., this clause can be easily changed to take care of such bequest. The clause hereinbefore set forth should be used in case of a general bequest to the Trustees to use in any of the work that the hospital might be doing now or might undertake at any time.



WATTS HOSPITAL

ANNUAL REPORT OF WATTS HOSPITAL

FOR THE YEAR ENDING DECEMBER 31, 1927
THIRTY-SECOND YEAR



GENERAL HOSPITAL

Incorporated February 2, 1895

DURHAM, NORTH CAROLINA

1927

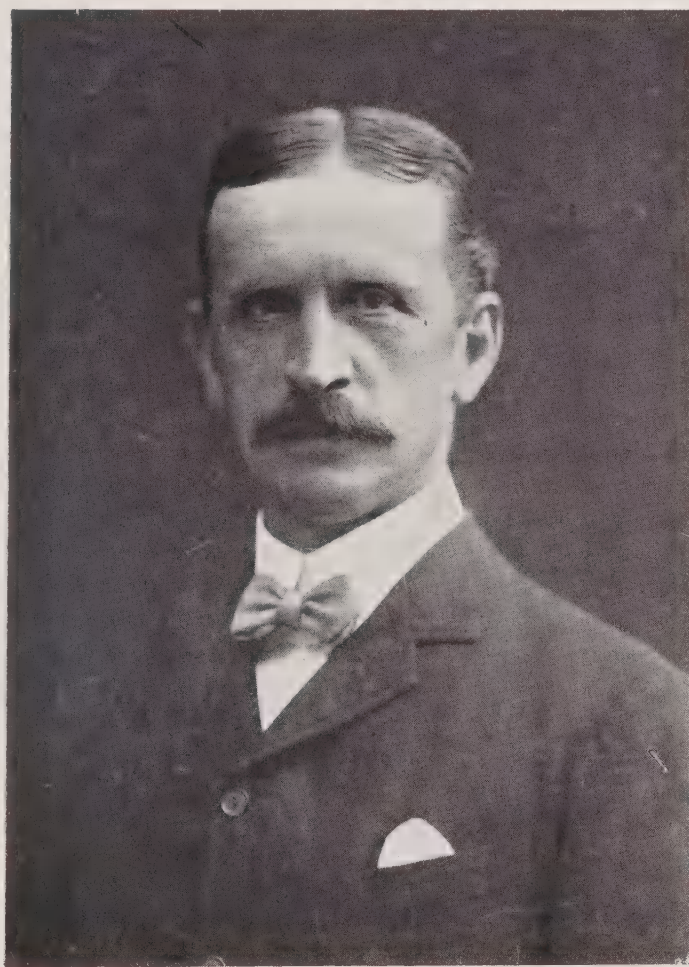
The Watts Hospital offers medical, surgical, and obstetrical service to the sick and injured.

Patients are admitted upon the approval of the Superintendent and Chairman of the Medical Committee.

A tentative diagnosis is required before admission.

Insane persons or those suffering from contagious diseases are not received.

The charity service is confined to the indigent poor of the City of Durham and Durham County.



GEORGE WASHINGTON WATTS
(1851-1921)

Foreword

Thirty years ago, on February 21, 1895, the first Watts Hospital was given to the City and County of Durham, for the treatment of the sick. It was donated by Mr. George W. Watts at a cost of \$30,000.00, and consisted of an Administration Building, Male and Female Pavilion and Operating Pavilion capable of caring for twenty-two patients. An Endowment Fund of \$20,000.00 was created. In 1905 a new wing was added costing \$12,000.00.

The present Watts Hospital was formally tendered to the Citizens of Durham, on December 2nd, 1909, it being situated in a twenty-seven acre oak grove, and was comprised of the following buildings: Main Building, Ward Pavilion, Operating Pavilion, and Power House. At that time it had a bed capacity for ninety patients and an Endowment of \$100,000. Following the donation of these buildings, Mr. Watts saw the need of a Nurses' Home, and at the cost of \$45,000.00 this was added by him. In 1910 he built a \$45,000.00 Ward Pavilion for women patients. During the following year the Beverly Apartments, at a cost of \$65,000.00, was added as part of the Endowment, increasing the Endowment Fund to \$500,000.00.

During the year 1927 the Valinda Beall Watts Pavilion for Private Patients, consisting of fifty rooms, was erected in memory of his wife, through funds given the Trustees before his death in 1921. An additional Operating Room, Eye, Ear, Nose and Throat Room, Delivery Room, Children's Ward and Laboratory were added at a total cost, including equipment, of about \$350,000.00.

The capacity of 110 beds has been increased to 200 beds. The Nurses' Home has been recently enlarged and is now a well equipped home for eighty nurses. The Staff House, located just across the street from the Hospital, houses a technical staff of thirty.

The present Watts Hospital represents an outlay in buildings amounting to \$834,000.00, and now has an Endowment Fund of \$500,000.00. In addition to the income from this fund, the City contributes \$8,000.00 and the County \$4,800.00 annually to the institution. For the past two years the Duke

Endowment has contributed \$1.00 per day for each free patient. The income from pay patients, together with the above funds, has enabled the Hospital to give over twenty-five per cent charity service.

Watts Hospital is equipped with the most complete X-Ray and Clinical Laboratory in the State. The X-Ray Department is in charge of a part time Roentgenologist and full time Technician and renders modern and complete services, not only in Durham but in many parts of the State. The Clinical Laboratory is in charge of a part time Pathologist, Technician and three assistants. The Laboratory has been recently enlarged and sufficiently equipped, thereby making it the outstanding laboratory of central North Carolina. The four Operating Rooms, under the direction of a very competent Supervisor and two full-time anesthetists, have also been modernized by the best equipment obtainable.

Watts Hospital receives free patients from the City and County of Durham only, and pay patients from practically every county in this State and many other States. It is open to all classes of patients except contagious and mental diseases and chronic invalids. All physicians of Durham County, who are in good standing in the Durham-Orange County Medical Society, have access to the institution for the treatment of their private patients. The Regular and Associate Staffs, appointed annually by the Trustees, care for all charity cases.

Watts Hospital qualifies under the Standards of the American College of Surgeons as a Class "A" institution. It is one of the three North Carolina hospitals recognized by the American Medical Association for the training of internes, and has an outstanding training school for nurses in this State. It is the aim of the Trustees that the Hospital not only maintain its present standards but that, together with the New Duke Hospital and Medical School, it may develop the foremost center of medicine in this section of the nation, by means of the advancement of scientific medicine through practice and research, training of internes and nurses, and the care of the sick and afflicted.

Watts Hospital is in no way controlled by any political or religious group, nor is it controlled or operated for profit.

Trustees and Committees

Watts Hospital

Regular Meetings Second Wednesday of Each Month

JOHN SPRUNT HILL, *President*

WILLIAM G. FRASIER, *Vice-President* DR. W. H. WANNAMAKER, *Asst.-Sec.*

ROBERT L. LINDSEY, *Secretary*

GEORGE WATTS HILL

MRS. JOHN SPRUNT HILL

MRS. GILBERT C. WHITE

WALTER P. BUDD

DR. R. L. FELTS

DR. J. M. MANNING

DR. B. W. FASSETT

RICHARD E. DILLARD

JOHN F. WILY

MRS. CAMERON MORRISON, *Honorary*

DURHAM LOAN & TRUST COMPANY, *Treasurer*

EXECUTIVE COMMITTEE

JOHN SPRUNT HILL, *Chairman*

DR. W. H. WANNAMAKER

JOHN F. WILY

R. L. LINDSEY

DR. R. L. FELTS

FINANCE COMMITTEE

GEORGE WATTS HILL, *Chairman*

W. P. BUDD

JOHN F. WILY

AUDIT COMMITTEE

W. G. FRASIER, *Chairman*

R. E. DILLARD

MEDICAL COMMITTEE

DR. GEORGE T. WATKINS, JR., *Chairman*

DR. FOY ROBERSON

DR. W. M. COPPRIDGE

LADY BOARD OF VISITORS

Regular Meetings First Tuesday of Each Month

MRS. J. S. HILL, *President*

MRS. J. S. MESLEY, *Hon. President* MRS. J. C. ANGIER, *Vice-President*

MRS. B. U. BROOKS, *Cor. Sec.*

MRS. J. C. MICHIE, *Rec. Sec.*

MRS. R. L. LINDSEY

MRS. B. L. TYREE, *Treasurer*

MRS. L. B. MARKHAM

MRS. Q. E. RAWLS

MRS. V. S. BRYANT

MRS. E. K. POWE, SR.

MRS. E. T. ROLLINS

MRS. C. A. ADAMS, SR.

Honorary Staff

J. M. MANNING, M.D.
N. M. JOHNSON, M.D.

N. P. BODDIE, M.D.
J. W. SWEANEY, M.D.

Attending Staff

B. W. FASSETT, M.D., *Chairman*
L. S. BOOKER, M.D., *Vice-Chairman* T. C. KERNS, M.D., *Secretary*

MEDICINE

R. L. FELTS, M.D. M. T. ADKINS, M.D.
J. A. SPEED, M.D. W. R. STANFORD, M.D.
GEORGE T. WATKINS, JR., M.D.

SURGERY

FOY ROBERSON, M.D., F.A.C.S. L. S. BOOKER, M.D., F.A.C.S.
N. D. BITTING, M.D., F.A.C.S. HUNTER SWEANEY, M.D.

OBSTETRICS

O. W. HOLLOWAY, M.D. GEO. H. ROSS, M.D.
H. M. BRINKLEY, M.D.

PEDIATRICS

B. U. BROOKS, M.D.

EYE, EAR, NOSE AND THROAT

S. D. MCPHERSON, M.D., F.A.C.S. T. C. KERNS, M.D.
B. W. FASSETT, M.D. W. P. HARDEE, M.D.

UROLOGY

W. M. COPPRIDGE, M.D., F.A.C.S.

*DERMATOLOGY**DENTAL**Associate Staff**MEDICINE*

D. R. PERRY, M.D.
ALBERT POWELL, M.D.

N. C. SPIKES, M.D.
WM. WATKINS, M.D.

SURGERY

BLACKWELL MARKHAM, M.D. W. B. McCUTCHEON, M.D.
R. W. UPCHURCH, M.D.

OBSTETRICS

F. N. BOWLES, M.D. R. A. ROSS, M.D.
G. L. CARRINGTON, M.D. ANNIE T. SMITH, M.D.

PEDIATRICS

B. W. ROBERTS, M.D.

EYE, EAR, NOSE AND THROAT

BANKS ANDERSON, M.D. FRANK SMITH, M.D.

UROLOGY

R. H. BAYNES, M.D.

DERMATOLOGY

E. R. TYLER, M.D.

Visiting Staff

C. A. ADAMS, M.D.	R. L. HOLLOWAY, M.D.
W. H. BOONE, M.D.	R. E. NICHOLS, M.D.
W. W. BOONE, M.D.	J. E. SHULER, M.D.
A. S. CAMPBELL, M.D.	LOIS FOOTE STANFORD, M.D.
W. C. DAVIDSON, M.D.	J. D. PATRICK, M.D.
M. E. GOUGE, M.D.	W. STROUD, M.D.
C. S. HICKS, M.D.	A. E. RIGSBEE, M.D.

Officers of Watts Hospital

Superintendent

MAJOR WALTER L. SIMPSON

Assistant Superintendent

LOTTIE EURE

Bookkeeper

KATHERINE WARREN

Historian

MARGARET BLACK

Chief Engineer

LAMAR BRUCE

Resident Physicians

Term Expired June 30, 1927

Term Beginning July 1, 1927

Internes

DR. J. L. JOHNSON

DR. L. S. LAFITTE

DR. MIKE LEE

Chief Resident

DR. G. G. CHILDS

Internes

DR. M. S. DICKSON

DR. B. B. MATTHEWS

DR. F. L. SMITH

Pathologist

DR. WM. M. COPPRIDGE

Roentgenologist

DR. T. C. KERNS

Laboratory Technician

LALLIE LANCASTER

X-Ray Technician

E. W. CAMM

Superintendent of Nurses

VIRGINIA O. MCKAY

Assistant Superintendent

ELIZABETH SEARS

Private Patients Supervisor

ANNIE SHEETS

Night Superintendent

RAY RAMSEY

Surgical Superintendent

EDITH LINK

Instructor of Nurses

EMILY STEVENS

Anesthetist

VIRGINIA FLIPPO

Pediatrics and Obstetrical Supervisor

ALICE SCHULKEN

Dietitian

MARY ELLIS

Assistant Dietitian

J. F. GONELLA



Report of the Superintendent

*To the Board of Trustees,
Watts Hospital.*

LADIES AND GENTLEMEN :

The past year has been marked by many improvements in the physical plant of the hospital. In general this has consisted of the erection of the Valinda Beall Watts pavilion, of fifty private rooms. The double decking of all corridors, making these available for moving patients in all kinds of weather and for use as solariums, has added greatly to the comfort and convenience of the patients. The Administration Building has been renovated and remodelled and especially equipped for obstetrics and pediatrics. The Operating Pavilion has been enlarged by the addition of one major operating room, enlargement of the sterilizer and work rooms, and the addition of the eye, ear, nose and throat room. In the obstetrical department one regular delivery room and one emergency delivery room have been added. In all departments the scientific equipment has been added to in such manner as to make these departments absolutely modern in their appointments, major items being the very latest type of hospital furniture for the new pavilion, two new Balfour tables, and one McKenner Orthopedic table with the necessary supplies of new instruments for the operating room, a new tube stand for the X-Ray Room, a new delivery table for the obstetrical department, new operating lights and many minor items.

In the Boiler Room there has been installed Oil Burning equipment, which has proved to be very satisfactory and is economical to the extent that we are able to carry the full load with one boiler whereas with coal it would be necessary to carry fires under both boilers, since the volume of steam required to operate under the new conditions is approximately one hundred per cent greater than the volume of steam required before the new building and corridors were erected.

The work in the grounds has consisted of the closing of the old road leading from the circle in front of the Administration Building to the Eighth Street entrance, also the closing of path across front campus from corner of Club Boulevard to the front entrance. A concrete sidewalk has been laid from the corner of Broad Street and Club Boulevard to main entrance of Broad Street. The roadway has been graded and paved from the old circle in front of the Administration Building around by the boiler house, new pavilion and out Ninth Street entrance, also service road paved leading to the rear of property and opening on Maryland Avenue. Three White-Way lights have been installed on this road-way. There have been no special purchases for grounds, except a hedge cutting machine, which allows two men to cut all of the hedge in two days, whereas it formerly took three men twelve days. This machine cost twenty-five dollars.

It was found that no physical inventory had been taken since 1921, and this was by no means complete. In December of this year a complete physical inventory of each and every item of equipment in all of the departments was made. This includes an inventory of drugs, stores, etc. This, of course, is quite an undertaking, in spite of the fact that it was done by departments and as it has never been done before, there were many items which were omitted on the first taking. This inventory was then checked and sent back for revision, which process is now going on. This inventory will be priced, in order to know the actual value of these items when purchased, otherwise in case of fire, accident, there would be no way of arriving at the cost of loss of equipment.

An equipment ledger has been installed to take care of the major items of equipment, showing their date of purchase, from whom purchased, cost, and location in the institution. With the aid of the Auditor, Mr. Redford, it is considered possible this year to set up a tentative budget. You will remember this was proposed last year but due to various reasons set forth by Mr. Redford, it was not carried out.

The personnel of Watts Hospital has been increased considerably in the last year, and we have been fortunate in securing the

services of people who are efficient and loyal. I believe that I can say, without fear of contradiction, that our personnel is happy and interested in their particular fields of work. A condition of this kind is naturally reflected throughout the institution in the care of the patients. I have had any number of favorable comments on the attitude of the hospital toward the public this year.

In comparing the daily census of this year with last year, we show an average of 115, whereas during 1926 a daily average of 108 patients was shown. This would only indicate an increase average of seven patients. Crowded conditions during the year led me to recheck the census. Under the old method the day of admission and the day of discharge were counted against the patient to swell the daily census, so to make the comparison, I have figured for you our daily average on the same basis, the daily average being 108 for the year 1926 and 124 for the year 1927, an increase of sixteen patients per day.

The Nursing Association of Durham plans to place a picture of Miss Wyche in the Nurses' Home.

It is my desire to obtain all the constructive criticism possible, for naturally I look at the administration of Watts Hospital from only one angle, whereas the Board of Trustees have an angle, and the general public have an angle. Therefore, any constructive criticism by any member of the Board of Trustees will be highly appreciated at any time.

Respectfully submitted,

W. L. SIMPSON, *Superintendent.*



NEW LABORATORY

Laboratory Department

W. M. COPPRIDGE, M.D., *Pathologist*

Year Ending December 31, 1927

	1927	1926	1925
Urinalysis	5,222	4,671	4,523
Red Blood Counts	1,601	2,047	2,007
White Blood Counts	1,925		
Hemoglobin	1,583		
Differentials	924		
Blood Chemistry	303	231	153
Wasserman and Kahn	1,596	1,228	1,271
Gastric Analysis	81	90	107
Renal Fuctional Tests	366	367	375
Bacteriology	216	191	216
Blood Matching	1,861	484	375
Spinal Fluid	66	27	38
Sputum	77	79	
Von Pirquet	35	44	44
Feces	114	54	71
Tissue	233	139	185
Special Blood	9		
Cultures	100		
Miscellaneous			130
Total.....	16,312	9,712	9,535

X-Ray Department

T. C. KERNS, M.D., *Roentgenologist*

Year Ending December 31, 1927

	1927	1926	1925
Number of Patients.....	1,702	1,480	1,493
Number of Patients Private Rooms..	470	302	269
Number of Patients Wards.....	898	455	590
Number of Patients Outside.....	334	723	634
Number of Plates Taken.....	4,041	3,240	3,205
Number of Fleuoroscopic	28	21	23
Number of Stereoscopic	78	44	33
Number of Bedside Pictures	28		

CLASSIFICATION OF WORK FOR THE YEAR

Chests	270	198	292
Disease of Bones	35	61	46
Foreign Bodies	53	49	28
Fractures and Dislocations	378	374	266
Gastro-Intestinal Tract	142	172	
Gall Bladder Visualization	86	31	191
Kidneys and Bladder	133	172	187
Kidneys (Pyelograms)	87	97	62
Mastoids	43	11	20
Miscellaneous	350	104	151
Pregnancy	5	2	5
Sinuses	67	39	24
Teeth (Sets)	84	60	55
Treatments	41	110	166

Dietetic Department

MARY ELLIS, *Dietician*

The Department submits the report for the year 1927, as follows:

	DAYS		
	1927	1926	1925
Patients	42,068	39,428	38,494
Graduate Nurses	7,350	5,837	5,104
Employees	46,965	32,013	29,567

	AMOUNT EXPENDED		
Raw Food	\$55,756.24	\$41,122.09	\$35,998.96
Total Expenditures	64,814.36		
Per Capita Cost for Raw Material....	.57	.53	.47

The past year has been one of unusual activity for the Department, as there have been so many changes and improvements made.

In the early Spring the kitchen walls were painted, and new lights installed.

The old system of refrigeration was then replaced with a Frigidaire. This, together with the destruction of the rats and mice, has proven a wonderful saving in that our spoilage has been reduced to a minimum, so that we are now able to carry a more complete stock of perishable foodstuffs.

Our methods of food preparation were much improved when the steam kettles were put into operation. We enjoyed using them especially during the summer months, as they formed the best methods of preparing the fruits and vegetables, with which the farm supplied us.

In August, with the opening of the new pavilion, an addition was made to the Department, in the form of a kitchen, completely equipped to meet the dietary requirements of the patients in that building. Here a system of central service is employed, which has proven very satisfactory indeed.

During the last quarter the cafeteria was opened in the nurses' dining room. We are very glad to report that it has more than come up to our expectation in lessening complaints and in saving of time and labor.

To the class-room equipment, for the teaching of dietetics, has been added a dietary laboratory. This has been especially beneficial, as we feel that the pupils will have a more thorough understanding of the subject through the practical experience which this method of teaching affords.

It has been gratifying to realize that these changes have been improvements, indeed, and as such have helped to make the Department more easy to operate. For this reason, the work has been especially interesting and has been very much enjoyed.

My sincere thanks are due the Board of Trustees and the Lady Board for their kindness during the past year, the Superintendent for the interest and help which has always been granted us, and the other Departments for their ready coöperation at all times.

Respectfully submitted,

MARY ELLIS, *Dietitian.*

Discharges and Deaths from all Diseases for the Year 1927

SECTION 1

Specific Infectious Diseases—General Diseases

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
Abscess :					
1	Abdominal Cavity, Ileo-cecal Region	1	..	..	..
1	Arm .....	..	1	..	..
1	Bartholin Gland .....	..	1	..	..
1	Brain .....	..	..	..	1
3	Breast	1	2	..	..
1	Cheek .....	..	1	..	..
1	Cowper's Gland .....	..	..	..	1
1	Foot .....	..	1	..	..
2	Hand	1	1	..	..
6	Ischio-rectal	4	2	..	..
1	Leg .....	..	1	..	..
2	Pelvis (in female) non-puerperal	1	..	..	1
1	Prostate	1	..	..	..
1	Psoas (cause unknown)	1	..	..	..
3	Thigh	1	2	..	..
1	Retroperitoneal	1	..	..	..
1	Submaxillary Gland	1	..	..	..
1	Subphrenic	1	..	..	..
9	Arthritis, Chronic .....	..	6	3	..
2	Arthritis, Gonorrheal .....	..	2	..	..
1	Balanitis, Gonorrheal	1	..	..	..
14	Bronchopneumonia	4	7	..	3
3	Carbuncle, Neck	2	1	..	..
1	Cellulitis of Arm	1	..	..	..
1	Cellulitis of Axilla, Suppurative .....	..	1	..	..
5	Cellulitis of Hand	1	4	..	..
3	Cellulitis of Leg .....	..	3	..	..
3	Cellulitis of Neck	2	1	..	..
1	Cellulitis of Scrotum	1	..	..	..
2	Coryza (Common Cold)	1	1	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
2	Dysentery .....	..	1	..	1
19	Epididymitis, Gonorrheal	8	10	1	..
5	Gonorrheal (Leus) .....	..	4	1	..
1	Infection, Acute, Antrum .....	..	1	..	..
1	Infection, Acute, Arm	1	..	..	..
2	Infection, Acute, Finger	2	..	..	..
5	Infection, Acute, Foot	2	3	..	..
3	Infection, Acute, Hand	1	2	..	..
1	Infection, Acute, Knee	1	..	..	..
1	Infection, Acute, Thigh .....	..	1	..	..
1	Infection, Acute, Toe	1	..	..	..
1	Infection, Wound Mastoid, Post-Operative...	1	..	..	..
1	Infection, Wound Abdomen, Post-Operative..	1	..	..	..
13	Influenza	3	8	2	..
3	Lymphadenitis	1	2	..	..
3	Lymphadenitis Chancroidal .....	..	3	..	..
3	Malta Fever .....	..	3	..	..
5	Measles	5	..	..	..
1	Post Influenza .....	..	1	..	..
1	Paraphimosis, Chancroidal .....	..	1	..	..
1	Paronychia .....	..	1	..	..
3	Pertussis (Whooping cough)	1	2	..	..
27	Pneumonia, Lobar	9	8	1	9
3	Pneumonia, Lobar, Unresolved	1	2	..	..
5	Prostatitis, Gonorrheal	1	4	..	..
4	Rheumatic Fever, Acute .....	..	3	..	1
1	Rheumatism, Chronic .....	..	1	..	..
18	Salpingitis, Gonorrheal	12	5	1	..
1	Scarlet Fever (Scarlatina) .....	..	1	..	..
2	Sepsis, General .....	..	2	..	..
2	Sinus, Frontal	1	1	..	..
1	Sinus, Thigh .....	..	1	..	..
2	Staphylococcus Infection, Face	1	..	..	1
4	Syphilis, Congenital .....	..	3	1	..
3	Syphilis, Secondary .....	..	2	1	..
1	Tetanus	1	..	..	..
1	Tinea (Ringworm) Anus .....	..	..	1	..
4	Typhoid Fever	1	1	..	2
1	Tuberculosis, Ankle .....	..	1	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
3	Tuberculosis, Joint, Knee .....	..	3	..	..
2	Tuberculosis, Kidney	1	1	..	..
2	Tuberculosis, Lung, Acute .....	..	1	1	..
1	Tuberculosis, Lung, Acute Miliary .....	..	..	..	1
13	Tuberculosis, Lung, Chronic .....	..	10	3	..
1	Tuberculosis, Meninges .....	..	..	..	1
1	Ulcer, Leg	1	..	..	..
1	Ulcer, Shoulder	1	..	..	..

SECTION II

Diseases Due to Animal Parasites

4	Malaria	2	2	..	..
1	Malaria, Tertian	1	..	..	..
2	Tenia Saginata	1	1	..	..

SECTION III

Diseases of Metabolism

12	Diabetes, Mellitus .....	..	11	..	1
3	Diabetes, Mellitus, Mild .....	..	3	..	..
1	Gout, Acute .....	..	1	..	..
8	Pellagra .....	..	4	1	3

SECTION IV

Diseases Peculiar to Infancy

1	Asphyxia Neonatorum .....	..	..	..	1
6	Feeding Improper	1	5	..	..
1	Inanition Fever	1	..	..	..
14	Indigestion, Intestinal, Acute	4	8	..	2
2	Indigestion, with Fermentation .....	..	2	..	..
6	Malnutrition	1	4	..	1
1	Melena neonatorum .....	..	..	..	1

SECTION V

Diseases Due to Physical Agents

7	Burns, Fire	2	3	..	2
1	Heat Cramp	1	..	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died

SECTION VI

Poisonings. Intoxications

3	Alcohol Poisoning	1	1	1	..
3	Alcoholism	1	..	..	2
1	Gastritis, Alcoholic	1	..	..	..
2	Poisoning, Kerosene	2	..	..	..
5	Poisoning, Bichloride of Mercury	2	2	..	1
1	Poisoning, Morphine .....	..	1	..	..
1	Poisoning, Lye .....	..	..	..	1
3	Poisoning, Phenol (Carbolic Acid) .....	..	2	1	..
1	Poisoning, Tobacco .....	..	1	..	..
1	Morphine Addict .....	..	1	..	..

SECTION VII

Tumors, Benign and Malignant

Benign:

2	Adenoma of Breast	2	..	..	..
2	Adenofibroma, Breast	2	..	..	..
2	Cyst of Breast	2	..	..	..
1	Cyst of Buttock	1	..	..	..
1	Cyst of Eyebrow	1	..	..	..
24	Cyst of Ovary	19	2	2	1
2	Cyst, Dermoid, Ovary	2	..	..	..
4	Cyst-adenoma, Gland	4	..	..	..
3	Cyst, Gland	2	..	1	..
4	Cyst, Vulva	2	2	..	..
1	Epithelioma, Vulva .....	..	1	..	..
3	Fibroma, Breast	2	1	..	..
1	Fibroma, Pelvis .....	..	1	..	..
9	Fibroma, Uterus	7	1	1	..
1	Fibroma, Vagina	1	..	..	..
2	Lipoma, Hip	2	..	..	..
1	Myoma, Uterus	1	..	..	..
1	Papilloma, Bladder .....	..	1	..	..
1	Pilonidal, Cyst	1	..	..	..
1	Pilonidal, Sinus	1	..	..	..
1	Polypus, Rectum .....	..	1	..	..

Totals	DISEASES	Cured	CONDITIONS		
			Improved	Unimproved	Died
2	Polypus, Uterus	2	..	..	..
1	Polypus, Vagina .....	..	1	..	..
1	Tumor, Bladder .....	..	1	..	..
1	Tumor of Breast	1	..	..	..
2	Tumor of Hand	1	1	..	..
1	Tumor of Kidney .....	..	..	..	1
Malignant :					
1	Carcinoma, Axilla	1	..	..	..
1	Carcinoma, Bladder .....	..	..	1	..
1	Carcinoma, Brain .....	..	..	1	..
10	Carcinoma, Breast	4	6	..	..
6	Carcinoma, Cervix	2	3	1	..
2	Carcinoma, Cheek .....	..	1	1	..
2	Carcinoma, Colon .....	..	1	..	1
2	Carcinoma, Ear .....	..	1	..	1
1	Carcinoma, Esophagus .....	..	..	1	..
2	Carcinoma, Jaw .....	..	2	..	..
2	Carcinoma, Liver .....	..	..	1	1
2	Carcinoma, Nose .....	..	1	1	..
1	Carcinoma, Perineum .....	..	..	1	..
1	Carcinoma, Prostate .....	..	..	..	1
7	Carcinoma, Stomach .....	..	3	2	2
2	Carcinoma, Temporal Region .....	..	2	..	..
1	Carcinoma, Tonsils and Throat .....	..	1	..	..
1	Carcinoma, Rectum .....	..	1	..	..
16	Carcinoma, Uterus .....	..	13	2	1
1	Hypernephroma, Kidney .....	..	1	..	..
1	Precancerous Lesion, Breast .....	..	..	1	..
2	Sarcoma, Antrum .....	..	2	..	..
1	Sarcoma, Femur	1	..	..	..
1	Sarcoma, Ovary .....	..	..	1	..
1	Sarcoma, Tibia.....	..	1	..	..
1	Sarcoma, Throat .....	..	1	..	..
1	Tumor of Breast, Mixed .....	..	1	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
SECTION VIII					
Congenital Malformations					
1	Atresia of Vagina, Congenital .....	..	..	1	..
1	Cleft Palate.....	..	1	..	..
2	Cleft Palate, Harelip .....	..	2	..	..
2	Harelip	1	1	..	..
1	Malformation of Urinary Tract .....	..	..	..	1
2	Pulmonary Stenosis .....	..	1	..	1
1	Webbed Fingers	1	..	..	..
SECTION IX					
Injuries					
1	Abrasions of Face .....	..	..	1	..
2	Abrasions of Leg	1	1	..	..
1	Bite (insect)	1	..	..	..
20	Concussion of Brain	15	5	..	..
Contusion					
3	Abdomen	3	..	..	..
5	Back	3	2	..	..
1	Body	1	..	..	..
4	Body and Legs	1	2	1	..
7	Chest	4	3	..	..
1	Face	1	..	..	..
3	Head	2	1	..	..
2	Hip and Ankle	1	1	..	..
6	Leg	3	3	..	..
1	Pelvis .....	..	1	..	..
5	Scalp	2	3	..	..
1	Thumb .....	..	1	..	..
1	Crushing of Toe	1	..	..	..
Dislocation					
1	Elbow	1	..	..	..
3	Shoulder, Simple .....	..	3	..	..
Foreign body					
1	Esophagus (seed)	1	..	..	..
1	Finger (splinter)	1	..	..	..
1	Stomach (safety pin)	1	..	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
1	Tongue (shot) .....	..	..	1	..
1	Fracture of Ankle, Communitied .....	..	..	..	1
	Fracture of Clavicle				
2	Communitied, simple	1	1	..	..
1	Distal	1	..	..	..
4	Transverse, simple	3	1	..	..
	Fracture, Colle's				
6	Elbow	2	4	..	..
8	Femur, Communitied	4	3	..	1
3	Femur, Communitied, simple	2	1	..	..
3	Femur, oblique .....	..	3	..	..
1	Femur, simple	1	..	..	..
1	Femur, supra-condylar .....	..	1	..	..
5	Femur, transverse	4	1	..	..
2	Fibula, incomplete	1	1	..	..
1	Humerus	1	..	..	..
5	Humerus, communitied	2	3	..	..
2	Humerus, supra-condylar .....	..	2	..	..
8	Humerus, transverse	5	3	..	..
1	Jaw	1	..	..	..
5	Lumbar Vertebrae, transverse	2	2	1	..
2	Metatarsal .....	..	2	..	..
2	Malar, depressed	1	1	..	..
1	Nose	1	..	..	..
2	Occipital	2	..	..	..
3	Pelvis, simple	2	1	..	..
1	Phalanx, 1st Middle Finger .....	..	1	..	..
3	Radius, simple .....	..	3	..	..
4	Radius, transverse .....	..	4	..	..
2	Radius, communitied (impacted) .....	..	2	..	..
1	Radius and Pelvis, communitied .....	..	1	..	..
3	Radius and Ulna, communitied .....	..	3	..	..
1	Radius and Ulna, Greenstick Compound... ..	..	1	..	..
8	Ribs	4	4	..	..
1	Scapula, simple .....	..	1	..	..
2	Skull, Base .....	..	..	..	2
6	Skull, Frontal Occipital Linear .....	..	5	..	1
4	Skull, Frontal, Occipital and Parietal	2	..	..	2

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
3	Skull, Vault	3	..	..	..
5	Tibia, communitied	1	4	..	..
3	Tibia, communitied, compound	1	2	..	..
1	Tibia, oblique	1	..	..	..
1	Tibia, Spiral	1	..	..	..
5	Tibia, transverse	4	1	..	..
4	Tibia and Fibula, communitied .....	..	4	..	..
7	Tibia and Fibula, oblique	2	5	..	..
2	Ulna, communitied .....	..	2	..	..
2	Ulna, oblique	1	1	..	..
3	Ulna and Radius, simple .....	..	3	..	..
1	Vertebra, dorsal	1	..	..	..
Gunshot Wounds :					
3	Abdominal Wall	2	..	..	1
2	Chest, Lung	1	1	..	..
3	Head and face .....	..	3	..	..
1	Leg	1	..	..	..
1	Nose	1	..	..	..
2	Shoulder	1	1	..	..
1	Toe (middle) .....	..	1	..	..
6	Incised Wound, Face	3	3	..	..
2	Infected Wound, Leg .....	..	1	1	..
Lacerated Wound					
1	Abdomen and Face	1	..	..	..
1	Cheek .....	..	1	..	..
5	Face	3	2	..	..
2	Face and Chin	2	..	..	..
2	Face and Mouth	1	1	..	..
2	Face and Neck	1	1	..	..
5	Face and Scalp	5	..	..	..
5	Hand	2	3	..	..
1	Hand and Fingers .....	..	1	..	..
9	Leg	5	4	..	..
2	Neck	2	..	..	..
22	Scalp	11	10	..	1
1	Scalp and Face	1	..	..	..
1	Scalp and Forearm .....	..	1	..	..
5	Scalp and Temples	3	2	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
1	Arm	1	..	..	..
2	Buttock	2	..	..	..
4	Finger	2	2	..	..
1	Foot .....	..	1	..	..
1	Head, Arm and Hip .....	..	1	..	..
1	Inguinal Region .....	..	1	..	..
2	Lip	1	1	..	..
1	Neck and Knee	1	..	..	..
1	Nose	1	..	..	..
1	Penis and Scrotum	1	..	..	..
1	Sprain, Ankle .....	..	1	..	..
1	Strain, Muscles of Neck .....	..	1	..	..
1	Subluxation, Shoulder .....	..	1	..	..
1	Subluxation, Tarsal .....	..	1	..	..
3	Sprain, Back .....	..	3	..	..
1	Sprain, Knee	1	..	..	..
	Amputation				
1	Arm and Leg, Traumatic	1	..	..	..
1	Traumatic, Lumbago .....	..	1	..	..
1	Finger	1	..	..	..
1	Ilium, Perforated	1	..	..	..
1	Wound, Stab, Flank	1	..	..	..

SECTION X

Diseases of the Skin

1	Dermatitis Exfoliative .....	..	1	..	..
1	Dermatitis Venenata .....	..	1	..	..
1	Eczema .....	..	..	1	..
1	Erthema Nodosum	1	..	..	..

SECTION XI

Diseases of the Circulatory System

1	Aneurism, Arch of Aorta .....	..	..	1	..
4	Arteriosclerosis, General .....	..	4	..	..
3	Auricular Fibrillation .....	..	3	..	..
2	Endocarditis, Chronic .....	..	2	..	..
1	Enlargement of Heart .....	..	..	1	..
5	Heart Disease, Hypertensive with Nephritis.. ..	..	4	1	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
14	Hypertension, Primary .....	..	12	2	..
7	Hypotension	2	4	1	..
3	Mitral Insufficiency .....	..	2	..	1
2	Myocarditis, Chronic .....	..	1	..	1
2	Pericarditis (unqualified) .....	..	2	..	..
	Valvular				
2	Aortic Insufficiency .....	..	2	..	..
3	Mitral Insufficiency .....	..	3	..	..
3	Varicose Veins	2	1	..	..
1	Varicose Ulcer .....	..	1	..	..

SECTION XII

Diseases of the Lymphatic System

3	Adenitis, Inguinal	1	2	..	..
6	Adenitis, Inguinal Suppurative	5	1	..	..
1	Chylothorax .....	..	1	..	..
2	Lymphangitis, Chronic .....	..	2	..	..

SECTION XIII

Diseases of the Blood and Blood-Forming Organs

6	Anemia, Pernicious .....	..	6	..	..
6	Anemia, Secondary .....	..	6	..	..
1	Hemophilia .....	..	1	..	..
1	Leukemia Lymphoid .....	..	1	..	..
1	Leukemia Myeloid .....	..	..	1	..
1	Purpura, Rheumatica	1	..	..	..
2	Purpura, Simplex .....	..	2	..	..

SECTION XIV

Diseases of the Ductless Glands

15	Goitre, Exophthalmic	12	2	1	..
1	Hypertrophy of Thymus .....	..	1	..	..
22	Hyperthyroidism	5	9	8	..
3	Hypothyroidism .....	..	3	..	..

Totals	DISEASES	Cured	CONDITIONS		
			Improved	Unimproved	Died
SECTION XV					
Diseases of the Nervous System					
Brain					
3	Apoplexy .....	..	..	..	3
4	Cerebral Hemorrhage	2	..	..	2
1	Intracranial Hemorrhage .....	..	..	..	1
4	Encephalitis, Lethargica	2	..	..	2
2	Epilepsy	2	..	..	..
1	Hemiplegia .....	..	1	..	..
1	Hydrofephalus, acquired	1	..	..	..
2	Neuritis, Acute	2	..	..	..
3	Neuritis, Traumatic	2	1	..	..
Meninges					
1	Meningitis, Spinal .....	..	..	..	1
1	Meningitis, Tuberculin .....	..	..	..	1
Mental Affections					
2	Hysteria	2	..	..	..
6	Neurasthenia	1	4	1	..
2	Psychoses .....	..	2	..	..
1	Psychoses, Alcohol	1	..	..	..
Psychoneurosis					
2	Hypochondriasis	1	1	..	..
4	Neurasthenia	2	2	..	..
Peripheral Nerves					
1	Coccygodynia	1	..	..	..
3	Sciatica	3	..	..	..
Spinal Cord					
1	Herpes Zoster	1	..	..	..
1	Myelitis	1	..	..	..
1	Myelitis, Transverse .....	..	1	..	..
Myopathies					
1	Myalgia	1	..	..	..
1	Myositis	1	..	..	..
SECTION XVI					
Diseases of Bones, Joints, Muscles, Tendons, and Fascia					
2	Ankylosis, Finger	2	..	..	..
1	Arthritis, Deformans	1	..	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
5	Arthritis, Chronic .....	..	3	2	..
1	Arthritis, Traumatic .....	..	1	..	..
2	Exostosis, Os Calis	1	1	..	..
1	Genu Valgum (knock-knee)	1	..	..	..
	Osteoarthritis				
1	Spine .....	..	1	..	..
1	Thigh, Traumatic .....	..	1	..	..
	Osteomyelitis				
1	Femur, Chronic .....	..	1	..	..
1	Ilium, Chronic	1	..	..	..
2	Metatarsal, Chronic .....	..	2	..	..
1	Rib 4th, Chronic	1	..	..	..
2	Tibia, Chronic	1	1	..	..
1	Spondylitis .....	..	1	..	..
2	Spurs of Os Calis	1	1	..	..
1	Strain of Ligaments	1	..	..	..
1	Tenosynovitis, Finger .....	..	1	..	..

SECTION XVII

Diseases and Injuries of the Eye and the Ear

Diseases of the Eye

3	Cataract, Capsular	2	1	..	..
3	Cataract, Mature	3	..	..	..
1	Cataract, Incipient .....	..	1	..	..
2	Cataract, Senile .....	..	2	..	..
1	Cataract, Traumatic .....	..	1	..	..
1	Cataract, Unqualified	1	..	..	..
1	Cornea, Burned with Hot Lead	1	..	..	..
2	Cyclitis .....	..	1	1	..
1	Iritis, Acute .....	..	1	..	..
1	Orbit, Foreign body	1	..	..	..

Diseases of the Ear

9	Mastoiditis, Acute	7	2	..	..
7	Mastoiditis, Acute, Bilateral	3	1	..	3
5	Mastoiditis, Chronic	5	..	..	..
6	Otitis Media, Acute Bilateral	2	3	..	1
5	Otitis Media, Acute Suppurative .....	..	4	1	..
7	Otitis Media, Acute Supp., Mastoid	3	4	..	..
5	Otitis Media, Chronic	2	3	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died

SECTION XVIII

Diseases of the Nose and Accessory Sinuses

2	Deviation of Nasal Septum	1	1	..	..
	Sinusitis				
3	Frontal, Acute	2	1	..	..
1	Maxillary .....	..	1	..	..

SECTION XIX

Diseases of the Mouth, Lips, Cheeks, Pharynx,
Tonsils, and Palate

12	Hypertrophy of Tonsils	8	4	..	..
55	Hypertrophy of Tonsils and Adenoids	52	3	..	..
4	Naso-pharyngitis	3	1	..	..
3	Pharyngitis	2	1	..	..
2	Tonsillitis, Acute	1	1	..	..
50	Tonsillitis, Chronic	32	16	2	..
40	Tonsillitis and Adenoiditis, Chronic	40	..	..	..

SECTION XX

Diseases of the Jaw, Teeth and Gums

7	Abscess of Teeth	1	6	..	..
3	Caries of Teeth .....	..	3	..	..
12	Dentition, Delayed .....	..	12	..	..
1	Gingivitis .....	..	1	..	..
1	Impacted Canine .....	..	..	1	..
6	Pyorrhea Alveolaris	6

SECTION XXI

Diseases of the Tongue

2	Glossitis	2
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SECTION XXII

Diseases of the Esophagus

1	Cardiospasm	1
1	Stricture of Esophagus	1

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died

SECTION XXIII

Diseases of the Stomach

1	Achlorhydria .....	..	1	..
2	Adhesions about Stomach	1	1	..
2	Gastric Neurosis	1	1	..
3	Gastritis, Acute	3	3	..
1	Gastritis, Catarrhal, Chronic	1	1	..
3	Gastritis, Chronic	3	3	..
2	Gastropptosis	2	2	..
2	Hyperchlorhydria .....	..	2	..
1	Pyloric Stenosis, Congenital .....	..	1	..
1	Pylorospasm	1	1	..
1	Ulcer of Stomach, Perforating .....	..	..	1
1	Ulcer of Stomach with Peritonitis	1	1	..

SECTION XXIV

Diseases of the Intestines

9	Adhesions, Intestinal	3	5	1	..
135	Appendicitis, Acute	123	9	2	1
15	Appendicitis, Acute with Abscess	8	6	..	1
15	Appendicitis, Acute, Perforative	15	..	..	..
3	Appendicitis, Acute, Perforative with Peritonitis	2	..	..	1
7	Appendicitis, Acute, Catarrhal	7	..	..	..
14	Appendicitis, Acute, Gangrenous	13	1	..	..
3	Appendicitis, Acute, Gangrenous and Perforation	2	..	..	1
3	Appendicitis, Acute Suppurative	2	..	..	1
115	Appendicitis, Chronic	95	11	9	..
101	Appendicitis, Subacute	91	7	3	..
1	Appendicitis, Subacute with Peritonitis .....	..	1	..	..
1	Autointoxication, Intestinal .....	..	1	..	..
1	Colitis, Acute .....	..	1	..	..
5	Colitis, Mucous	1	3	1	..
6	Colitis, Ulcerative	1	3	1	1
2	Constipation .....	..	2	..	..
6	Diarrhea, Acute	3	2	..	1

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
1	Enteritis, Acute	1	..	..	..
1	Impacted Feces	1	..	..	..
1	Intestinal Hemorrhage .....	..	..	1	..
1	Intussusception .....	..	..	..	1
9	Obstruction, Intestinal, Acute	2	2	..	5
1	Obstruction, Intestinal, Chronic .....	..	1	..	..
1	Rupture of Intestine, Traumatic	1	..	..	..
5	Visceroptosis .....	..	5	..	..
14	Ulcer, Duodenal	4	7	..	3
3	Ulcer, Duodenal, Perforated	2	1	..	..
1	Ulcer, Gastric, Perforated .....	..	..	..	1

SECTION XXV

Diseases of the Liver and Biliary Tract

2	Adhesions about Gall Bladder .....	..	2	..	..
7	Cholecystitis, Acute	5	2	..	..
1	Cholecystitis, Acute with Peritonitis	1	..	..	..
1	Cholecystitis, Acute, Gangrenous	1	..	..	..
57	Cholecystitis, Chronic	31	15	11	..
4	Cholecystitis, Subacute	3	1	..	..
4	Cholecystitis, Chronic, Cholelithiasis	4

SECTION XXVI

Diseases of the Pancreas

1	Pancreatitis, Acute	1
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SECTION XXVII

Diseases of the Abdomen and Peritoneum in General

2	Adhesions, Omental	2
3	Hernia, Diaphragmatic .....	..	2	1	..
1	Hernia, Femoral, Strangulated	1	..	..	..
10	Hernia, Inguinal, Direct	9	..	1	..
2	Hernia, Inguinal, Direct, Strangulated	2	..	..	..
24	Hernia, Inguinal, Indirect	23	1	..	..
4	Hernia, Inguinal, Indirect, Congenital	3	..	1	..
1	Hernia, Inguinal, Indirect, Strangulated	1	..	..	..
2	Hernia, Inguinal, Strangulated	2	..	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
1	Hernia, Lumbar .....	..	1	..	..
3	Hernia, Ventral, Post-operative	2	1	..	..
1	Peritonitis, Acute, General .....	..	..	..	1
4	Sinus, Abdominal	2	1	1	..

SECTION XXVIII

Diseases of the Rectum and Anus

5	Fistula in Anus	3	2	..	..
15	Hemorrhoids, External	14	1	..	..
8	Hemorrhoids, Internal	8	..	..	..
8	Hemorrhoids, Internal and External	7	1	..	..
1	Stricture of Rectum .....	..	1	..	..

SECTION XXIX

Diseases of the Larynx

2	Laryngitis, Acute .....	..	2	..	..
1	Neurosis of Larynx .....	..	1	..	..

SECTION XXX

Diseases of the Trachea and Bronchi

6	Asthma, Bronchial .....	..	6	..	..
15	Bronchitis, Acute	6	9	..	..
4	Bronchitis, Chronic .....	..	4	..	..
2	Bronchiectasis	2

SECTION XXXI

Diseases of the Lungs

3	Pulmonary Edema	3
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SECTION XXXII

Diseases of the Pleura and Mediastium

2	Empyema of Pleura, Acute	1	..	1
23	Empyema of Pleura, Chronic	7	15	..	1
6	Pleurisy, Acute Fibrinous .....	..	6	..	..
2	Pleurisy, Serofibrinous	1	1	..	..
1	Pleurisy, Serofibrinous, Serous .....	..	1	..	..
6	Pneumothorax .....	..	6	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died

SECTION XXXIII

Diseases of the Kidney and Ureter

14	Cardio-renal Disease		7	1	6
12	Colic, Renal	3	8	1	..
7	Nephritis, Acute		4	..	3
11	Nephritis, Chronic		7	2	2
6	Nephritis, Chronic, Hemorrhagic		2	4	..
3	Nephritis, Chronic with Edema		1	2	..
5	Nephritis, Chronic, Parenchymatous		4	1	..
9	Nephrolithiasis		5	3	1
2	Nephroptosis		1	1	..
21	Pyelitis		20	1	..
9	Pyelitis, Bilateral	1	8	..	..
1	Pyelonephritis		1	..	..
1	Pyonephrosis		1	..	..
3	Uremia, Chronic		1	..	2
7	Ureteral Stricture		7	..	..
60	Ureteral Calculus	13	34	12	1
43	Ureteritis		41	2	..

SECTION XXXIV

Diseases of the Bladder

1	Calculus, Vesical	1	..	..	..
6	Cystitis, Acute	3	3	..	..
6	Cystitis, Chronic .....	..	4	2	..
4	Retention of Urine	3	1	..	..

SECTION XXXV

Diseases of the Urethra, Male and Female

3	Caruncle of Urethra	3	..	..	..
1	Prolapse of Urethra .....	..	1	..	..
5	Stricture of Urethra .....	..	4	1	..

SECTION XXXVI

Diseases of the Male Generative Organs

2	Epididymitis, Chronic	1	1	..	..
3	Hydrocele	3	..	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
2	Hydrocele of Cord	2	..	..	..
12	Hypertrophy of Prostate	4	6	..	2
1	Paraphimosis .....	..	1	..	..
14	Phimosis	14	..	..	..
1	Prostatitis, Acute .....	..	1	..	..
7	Prostatitis, Chronic	1	6	..	..
3	Varicocele	2	1	..	..

SECTION XXXVII

Diseases of the Female Generative Organs

1	Anterflexion of Cervix Uteri .....	..	1	..	..
1	Atresia of Vagina .....	..	1	..	..
19	Cervicitis	10	9	..	..
4	Cystocele	3	1	..	..
4	Dysmenorrhea	1	2	1	..
8	Endocervicitis	7	1	..	..
9	Endometritis, Chronic	5	4	..	..
8	Endometritis, Hyperplastic	4	4	..	..
23	Fibrosis of Uterus	17	5	..	1
3	Laceration of Cervix Uteri	1	2	..	..
10	Laceration of Cervix Uteri and Perineum	9	1	..	..
21	Laceration of Perineum	15	3	2	1
1	Laceration of Vagina	1	..	..	..
12	Menorrhagia	5	7	..	..
1	Oophoritis	1	..	..	..
26	Pelvic Inflammatory Disease	19	5	2	..
7	Prolapse of Uterus	6	1	..	..
4	Rectocele	4	..	..	..
16	Retroversion of Uterus	8	6	2	..
2	Retroverted and Prolapsed Uterus	2	..	..	..
6	Salpingitis, Acute, Bilateral	4	1	1	..
3	Salpingitis, Acute, Suppurative	2	1	..	..
2	Salpingitis, Subacute	2	..	..	..
9	Salpingitis, Chronic	9	..	..	..
3	Salpingo-oophoritis, Chronic .....	..	3	..	..
3	Stenosis of Cervix	2	1	..	..
1	Stenosis of Vagina	1	..	..	..
1	Vaginitis .....	..	1	..	..

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
SECTION XXXVIII					
Puerperal State					
288	Newborn	273	..	..	15
15	Stillbirths .....	..	..	..	15
7	Abortions, Complete	5	2	..	..
37	Abortion, Incomplete	34	3	..	..
2	Abortion, Inevitable	1	1	..	..
4	Abortion, Threatened	1	3	..	..
2	Miscarriage	1	1	..	..
2	Miscarriage, Inevitable	2	..	..	..
2	Miscarriage, Threatened .....	..	2	..	..
11	Pregnancy, Extra-uterine	9	2	..	..
19	Pregnancy, Normal .....	..	8	11	..
4	Pregnancy with Hemorrhage	4	..	..	..
18	Hyperemesis Gravidarum	5	8	4	1
9	Toxemia of Pregnancy	6	3	..	..
Parturition					
12	Breech	11	1	..	..
9	Caesarean	8	1	..	..
241	L. O. A.	241	..	..	..
3	L. O. P.	3	..	..	..
8	R. O. A.	6	2	..	..
1	R. O. P.	1	..	..	..
1	R. S. A.	1	..	..	..
1	S. L. P.	1	..	..	..
3	Premature	3	..	..	..
2	Transverse	2	..	..	..
2	Twins	2	..	..	..
1	Vertex	1	..	..	..
3	Placenta Praevia	2	1	..	..
1	Placenta Praevia, Caesarean	1	..	..	..
1	Embolism, Puerperal .....	..	1	..	..
1	Phlegmasia Alba Dolens .....	..	1	..	..
8	Retained Secundines	7	1	..	..
3	Septicemia, Puerperal .....	..	..	..	3

Totals	DISEASES	CONDITIONS			
		Cured	Improved	Unimproved	Died
SECTION XXXIX					
Diseases of the Breast, Male and Female					
(Non-puerperal in the female)					
4	Mastitis, Acute	2	1	1	..
1	Mastitis, Chronic .....	..	1	..	..
SECTION XL					
Anaphylaxis					
1	Serum Sickness (Diphtheria) .....	..	1	..	..
SECTION XLI					
Abnormalities of Urine					
1	Albuminuria (Periodic) .....	..	1	..	..
2	Hematuria	1	1	..	..
SECTION XLII					
Ill-Defined, or Unclassified Diseases					
1	Gangrene, Dry .....	..	..	1	..
1	Malnutrition .....	..	1	..	..
16	For Diagnosis .....	..	..	..	..
12	No Diagnosis, B. M. Rate .....	..	..	..	..
18	No Diagnosis, X-Ray .....	..	..	..	..
21	No Diagnosis .....	..	..	..	1
20	No Disease .....	..	..	..	..
4	Ingrowing Toenail	3	..	1	..
Wound of Operation					
1	Antrum	1	..	..	..
1	Cataract .....	..	1	..	..
8	Cystoscopy .....	..	8	..	..
1	Hemorrhoids .....	..	1	..	..
2	Nose	2	..	..	..
1	Rectal Fistula .....	..	1	..	..
1	Supra-pubic .....	..	1	..	..
6	Tonsils	5	1	..	..
In-Patients Treated					3,293
Patients for Exam. not treated.....					86
GRAND TOTAL PATIENTS					3,379

Discharged :

Recovered	1,898
Improved	1,069
Unimproved	174
Died (within 48 hrs.)	71
Died (institutional)	81
For Exam. not treated	86

3,379

Medical	708
Surgical	2,075
Obstetrical	308
Newborn	288



BED ROOM



CORRIDOR



NURSERY



CHILDREN'S WARD

Statistics for the Year Ending December 31, 1927

	1927	1926	1925
Beds	135-200	135	135
<i>Patients Treated</i>			
In House	100	93	75
Private	2,649	2,353	2,422
City	595	589	492
County	116	77	144
Out Patients	910	773	860
	<hr/>	<hr/>	<hr/>
Total Patients Treated	4,370	3,885	3,993
Out Patients Visits	1,008	895	980
<i>Daily Average</i>	115.25	108.02	105.46
<i>Patients' Days</i>			
Private, Full Pay	13,598		
Private, Part Pay	17,766	28,913	28,432
City	9,239	9,222	7,752
County	1,465	1,293	2,310
	<hr/>	<hr/>	<hr/>
Total Patients' Days	42,068	39,428	38,494
<i>Percentage City and County (Free)</i>			
<i>Patients</i>	25.44	26.68	26.
<i>Surgical Operations</i>	2,802	1,998	1,692
Major	873	666	570
Minor	1,033	833	756
Cystoscopic Examinations	297	248	298
Blood Transfusions	256	134	68
Dressings and Examinations	343	117	
<i>Anesthetics</i>	1,597	1,198	1,153
Ether	384	349	642
Gas	900	645	335
Chloroform	28	9	4
Local	253	195	169
Sacral	14		3

FINANCIAL

Operating Expense Cost:

Administration	\$ 15,703.09	\$ 11,960.14	\$ 12,310.16
Professional Care of Patients..	60,053.87	42,836.99	38,630.05
Household	17,929.58	} 77,378.89	} 71,298.75
Dietary	63,614.36		
Plant Operation and Maintenance	34,945.04	34,783.50	31,210.37
Total	<u>\$192,245.94</u>	<u>\$166,959.52</u>	<u>\$153,449.33</u>

Per Capita Cost Per Patient Per Day:

Operating Expenses:

Administration	\$.3733	\$.3033	\$.320
Professional Care of Patients.....	1.4275	1.0864	1.003
Household .....	.4262	} 1.9625	} 1.851
Dietary	1.5121		
Plant Operation and Main- tenance .....	.8306	.8822	.811
Total	<u>\$4.5697</u>	<u>\$4.2345</u>	<u>\$3.985</u>

The Duke Endowment

1926 Hospital Statistics

WATTS HOSPITAL DURHAM COUNTY

I. Operating Expenses Classified:		Per	Patient	Per	Day
		Averages			
		*Seventeen	Watts	Plus or	Minus
		Hospitals	Hospital	—	
1. Administrative, Housekeeping, Plant					
Operation and Dietary Salaries and					
Wages (A1, C1, D1, E1) .....	.6363	.5496	—	.0867	
2. Nursing Salaries and Expenses (B1-7) ..	.6727	.4614	—	.2113	
Sub-Totals, Items 1 and 2	1.3090	1.0110	—	.2980	
3. Food (E2-6)	1.1905	1.0325	—	.1580	
4. Fuel, Light, Power, Ice and Water					
(D2-5, E8) .....	.3498	.3249	—	.0249	
5. Medical and Surgical Supplies					
(B10-13) .....	.3204	.2626	—	.0578	
6. Laundry (C5-6) .....	.2254	.1356	—	.0898	
7. Household and Dietary Supplies					
(C2-4, E7, E9) .....	.1637	.1241	—	.0396	
8. Administrative Supplies and Expense					
(A2-8) .....	.1461	.0741	—	.0720	
Sub-Totals, Items 3 to 8 inclusive ..	2.3959	1.9538	—	.4421	
Totals, Items 1 to 8 inclusive	3.7049	2.9648	—	.7401	
9. Laboratory Salaries & Expense					
(B18-20) .....	.1034	.0946	—	.0083	
10. X-Ray Salaries and Expense (B14-17) ..	.0720	.0745		.0025	
Totals, including Laboratory and					
X-Ray	3.8803	3.1339	—	.7464	
11. Medical and Surgical Salaries (B8-9) ..	.1028	.1268		.0240	
12. Motor Service (C7-10) .....	.0063	.0051	—	.0012	
Totals, except Replacement and					
Repair	3.9894	3.2658	—	.7236	
13. Replacement and Repairs (D6-13) .....	.1770	.2689		.0919	
Daily Per Capita Cost—1926	4.1664	3.5347	—	.6317	
1925	**4.4633	3.5119	—	.9514	
Average Cost Per Out-Patient Visit	1.4679	2.3688		.9009	

*General hospitals caring for white patients only. *North Carolina:* Watts, Durham; Rex, Raleigh; Presbyterian, St. Peter's and Mercy, Charlotte; N. C. Baptist, Winston-Salem; Biltmore, Biltmore; Ellen Fitzgerald, Monroe; Clinic, Greensboro; Laurel, White Rock. *South Carolina:* Columbia, Columbia; S. C. Baptist, Columbia; Spartanburg General, Spartanburg; Emma Moss Booth, Greenville; Greenwood, Greenwood; Summerville, Summerville; Newberry County, Newberry.

**16 Hospitals.

II. *Service Rendered*A. *Group Comparison for Two Years:*

		^{*17} Hospitals	Watts Hospital	Plus or —Minus
1. Average No. of Patients Per Day..	{ 1926	45.2	109.9	64.7
	{ 1925	41.3	105.6	64.3
2. Average No. of Patients Per Nurse	1926	1.4	1.9	.5
Per Day	1925	1.2	1.9	.7
3. Patients Per Employee Per Day...	1926	0.8	1.0	.2
4. Average Days Stay Per Patient:				
Full Pay Patients	1926	9.0	10.2	1.2
Part Pay Patients	1925	12.5	13.4	.9
Free Patients	{ 1926	14.5	15.7	1.2
	{ 1925	13.8	15.4	1.6
All Patients	{ 1926	10.7	12.7	2.0
	{ 1925	10.7	12.3	1.6
5. **Percentages Occupied Daily of	{ 1926	60.6%	81.4%	20.8%
Beds for Patients	{ 1925	53.8%	78.2%	24.4%
6. ***Percentage in Wards of Beds for	{ 1926	42.0%	61.3%	19.3%
Patients—*	{ 1925	43.0%	65.3%	22.3%
7. Percentage Free of Total Patient	{ 1926	31.0%	37.0%	6.0%
Days**—	{ 1926	22.0%	26.0%	4.0%
	{ 1925	20.0%	26.0%	6.0%

B. *Comparison of This Hospital for Two Years: 1925 1926*

1. Average No. of Patients Per Day.....	105.6	109.9	4.3
2. Average No. of Patients Per Nurse Per Day	1.9	1.9	0
3. Average Days Stay Per Patient	12.3	12.7	.4
4. **Percentage Occupied Daily of Beds			
for Patients	78.2%	81.4%	3.2%
5. ***Percentage in Wards of Beds for Patients	65.3%	61.3%	—4.0%
6. Percentage of Total Patient Days	26.0%	26.0%	0%

*General hospitals caring for white patients only.

**Includes bassinets and baby cribs.

***Excludes bassinets and baby cribs.

—*Includes free days of part pay patients.

—**Excludes free days of part pay patients.

Report of Finance Committee

To the Trustees of Watts Hospital,

Gentlemen:

The Finance Committee of the Board of Trustees of Watts Hospital makes the following annual report :

1. We have examined all of the securities of the Endowment and Replacement Funds of the Watts Hospital, amounting to par value of \$499,795.07, and have found the same intact and in Safe Deposit Boxes, No. 14 of the Durham Loan and Trust Company, and No. 95 of the Home Savings Bank, to which boxes there are two keys. One key is kept by the Treasurer of Watts Hospital and the other by the Chairman of the Finance Committee. An itemized list of said securities is hereto attached and marked Exhibit "A".

2. Attached hereto, and marked Exhibit "B" is a statement of receipts from Endowment Fund, and from all other sources for the past year, showing that all coupons have been cut and deposited and all dividends on stock collected and deposited, and all interest on loans paid.

3. We have examined all fire insurance policies on property belonging to Watts Hospital, and also all liability policies on said property. We attach hereto, marked Exhibit "C" a list showing an itemized statement of this insurance. By examination of this list it will be seen that all policies have been properly renewed and are now in Safe Deposit Box No. 21 of the Durham Loan and Trust Company, except policy covering property securing the loan of J. L. Morehead, which policy is held by the Home Savings Bank, and policies covering property securing loan of W. B. Hester, which policies are held by T. C. Worth.

4. Attached hereto and marked Exhibit "D" is a report of the Treasurer of Watts Hospital, showing all receipts and disbursements for the year ending December 31, 1927.

5. Attached hereto, and marked Exhibit "E" is annual report of Beverly Apartments showing receipts and disbursements for the year ending December 31, 1927.

Respectfully submitted,

GEORGE WATTS HILL, *Chairman.*

Watts Hospital Endowment Investments

DECEMBER 31, 1927

Durham Loan & Trust Co., Durham, N. C., *Fiscal Agents*

Securities:

Stocks	Name	Par Value	Rate
530	Erwin Mills Pfd.	\$ 53,000.00	6%
400	Southern Power Company Pfd.	40,000.00	7%
333	American Tobacco Company Pfd.	33,300.00	6%
117	Liggett & Myers Tobacco Pfd.	11,700.00	7%
69	P. Lorrillard Company Pfd.	6,900.00	7%

Bonds:

171	Durham County—\$1,000 each	171,000.00	6%
28	Atlantic & North Carolina R. R.—\$1,000 each	28,000.00	6%
9	Durham & Northern R. R.—\$1,000 each.....	9,000.00	6%
3	U. S. Government Liberty Loan (Fourth)		
	\$1,000 each	3,000.00	4¼%
3	U. S. Government Liberty Loan (Fourth)		
	\$100.00 each	300.00	4¼%

Mortgages Receivable:

5	St. Anthony Association—with accrued Int.	26,115.83	6%
1	J. L. Morehead	7,000.00	6%
1	D. C. May	5,000.00	6%
1	J. V. Dermott	5,000.00	6%
1	Gregory, Bryant, Brogden and Reade	15,000.00	6%
1	W. D. Hester	5,000.00	6%
	Real Estate—Beverly Apartment	60,000.00	
		<u>479,315.83</u>	
	Less amount due Replacement Fund ...	115.83	
		<u>\$479,200.00</u>	

Replacement Fund:

10	Atlantic & North Carolina R. R.—\$1,000 each \$	10,000.00
1	Certificate of Deposit—Durham Loan	
	& Trust Co.	8,884.17

Accounts Receivable:

Building Fund	1,595.07
Endowment Fund	115.83
	<u>\$ 20,595.07</u>

Building Fund:

1,000	Shares British American Tobacco Company,	
	ordinary stock	23,235.50

*Statement of Income and Expense for
the Years 1927, 1926, and 1925*

INCOME :

<i>Operating Revenue:</i>	1927	1926	1925
Board—Room & Ward	\$110,683.80	\$ 89,759.53	\$ 77,782.70
Nursery	1,256.75		
Ambulance	1,231.65	641.00	950.75
Operating Room	10,833.05	7,881.50	7,046.75
Delivery Room	1,344.50	1,448.00	1,350.25
Anesthetics	10,285.50	6,547.25	5,831.25
Laboratory	8,319.25	6,910.50	6,253.50
X-Ray	19,258.50	16,951.40	18,049.40
Medicines	4,780.13	2,738.93	3,168.16
Dressings	4,923.85	3,816.66	3,781.63
Special Nurses Board	8,607.49	6,574.08	5,869.97
Cystoscopic Room	1,156.00	1,000.00	1,184.00
Visitors Board	123.00		
Special Nursing		9.00	21.00
Total Operating Revenue ...	<u>\$182,803.02</u>	<u>\$144,277.85</u>	<u>\$131,289.36</u>
<i>Other Income:</i>			
Interest & Dividends Endowment			
Securities	\$ 25,432.78	\$ 25,629.92	\$ 25,530.25
Contributors—Duke Endowment.	14,852.00	9,659.60	
Rentals—Less Expenses	4,311.38	6,314.77	6,127.50
Collections on Old Accounts	304.30	293.63	776.79
Discounts Earned	762.05	481.78	467.64
Materials Sold	835.73		
Profit—Farm Products Sold	137.59		
Sale of Live Stock	57.00	88.25	595.96
City Appropriations	7,999.92	6,308.00	5,100.00
County Appropriations	4,800.00	4,800.00	4,800.00
Miscellaneous .....	.64	14.10	
Total Other Income	<u>59,493.39</u>	<u>53,590.05</u>	<u>43,398.14</u>
Total Income	<u>\$242,296.41</u>	<u>\$197,867.90</u>	<u>\$174,687.50</u>

EXPENSES :

Administration:

Salaries	\$ 11,079.55	\$ 8,718.49	\$ 8,258.18
Office Supplies	1,416.58	2,051.84	1,844.45
Insurance Premiums	1,126.29	841.09	1,225.16
Telephone & Telegraph	790.07*		

Superintendent's Automobile

Expense	180.00	121.50	105.00
Miscellaneous	1,110.60	227.22	877.37
Total Administration Expenses	<u>\$ 15,703.09</u>	<u>\$ 11,960.14</u>	<u>\$ 12,310.16</u>

Professional Care of Patients:

Salaries:

Medical Staff, Interns, etc. ..	\$ 20,762.52	\$ 14,405.21	\$ 13,618.11
Nurses	9,243.50	7,425.55	6,944.65
X-Ray Departments	4,250.00	4,309.15	4,108.48
Laboratory	2,991.09	2,675.00	2,609.50
Surgical Supplies, etc.	13,026.37	5,804.48	3,937.51
Drugs	5,503.43	5,092.75	4,173.11
X-Ray Supplies	2,013.62	1,807.89	1,997.99
Laboratory Supplies	1,452.84	1,023.67	911.36
Motor Service Expense	830.84	74.96	77.78
Nurses Home Expense, etc.	1,128.00	218.33	251.56
Miscellaneous	132.50		
Total Professional Care of Patients	<u>\$ 60,884.71</u>	<u>\$ 42,836.99</u>	<u>\$ 38,630.05</u>

Household Expenses:

Salaries and Wages	\$ 18,219.21	\$ 13,460.48	\$ 11,768.47
Groceries, Meats, etc	54,556.24	43,082.47	**37,846.42
Light, Heat and Power	15,705.39	8,294.29	8,851.98
Ice and Water	4,400.45	3,925.42	4,256.82
House Supplies, etc.	5,716.42	5,047.56	5,523.35
Replacement and Repairs	14,862.45	11,008.42	11,905.58
Laundry Labor	4,657.24	4,045.71	3,310.66
Laundry Supplies	2,840.74	1,483.34	1,588.51
Total Household Expenses ..	<u>\$120,958.14</u>	<u>\$ 90,347.69</u>	<u>\$ 85,051.79</u>

Other Deductions:

Charity Patients (at Ward Rates) \$	33,353.53	\$ 29,337.38	\$ 24,428.30
Provisions for Replacement	5,700.00	34,659.60	5,000.00
Uncollectible Accounts Written Off	6,483.43	3,585.32	2,929.03
Total Other Deductions	<u>\$ 45,536.96</u>	<u>\$ 67,582.30</u>	<u>\$ 32,357.33</u>
Total Expenses	<u>\$243,082.90</u>	<u>\$212,727.12</u>	<u>\$168,349.33</u>

Net Profit or Loss inclusive of

Provision for Replacement.....	<u>—\$786.49</u>	<u>—\$14,859.22</u>	<u>\$6,338.17</u>
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* Telephone and Telegraph is included in the item of Office Expense during the years 1925 and 1926.

** Cost of farm operations have been included in the item of groceries, meat, etc., for 1925 and 1926.

Watts Hospital Balance Sheet
December 31, 1927

Capital Assets:

Hospital Plant, Land & Equipment	\$ 846,943.92
Staff House	26,000.00
Endowment and Replacement Funds	499,795.07

Total Capital Assets	\$1,372,738.99
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Current Assets:

Petty Cash Funds	150.00
Patients Accounts	9,146.91
Inventories—Drugs and Supplies	6,746.79

Total Current Assets	16,043.70
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Total Assets	\$1,388,782.69
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CAPITAL AND LIABILITIES

Capital:

Endowed Capital	\$1,325,416.95
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Surplus:

Reserved for Replacement ...	\$20,595.07
Invested in Capital Assets ...	26,726.97
Available for Operations	344.73

	47,666.77
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Total Capital	\$1,373,083.72
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Current Liabilities:

Bank Overdraft	939.28
Audited Vouchers payable	14,704.62
Patients Telephone and Telegraph	55.07

Total Current Liabilities	15,698.97
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Total Capital and Liabilities	\$1,388,782.69
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J. BEVERLY REDFORD,
Certified Public Accountant.

Durham, N. C.,
January 23, 1928.

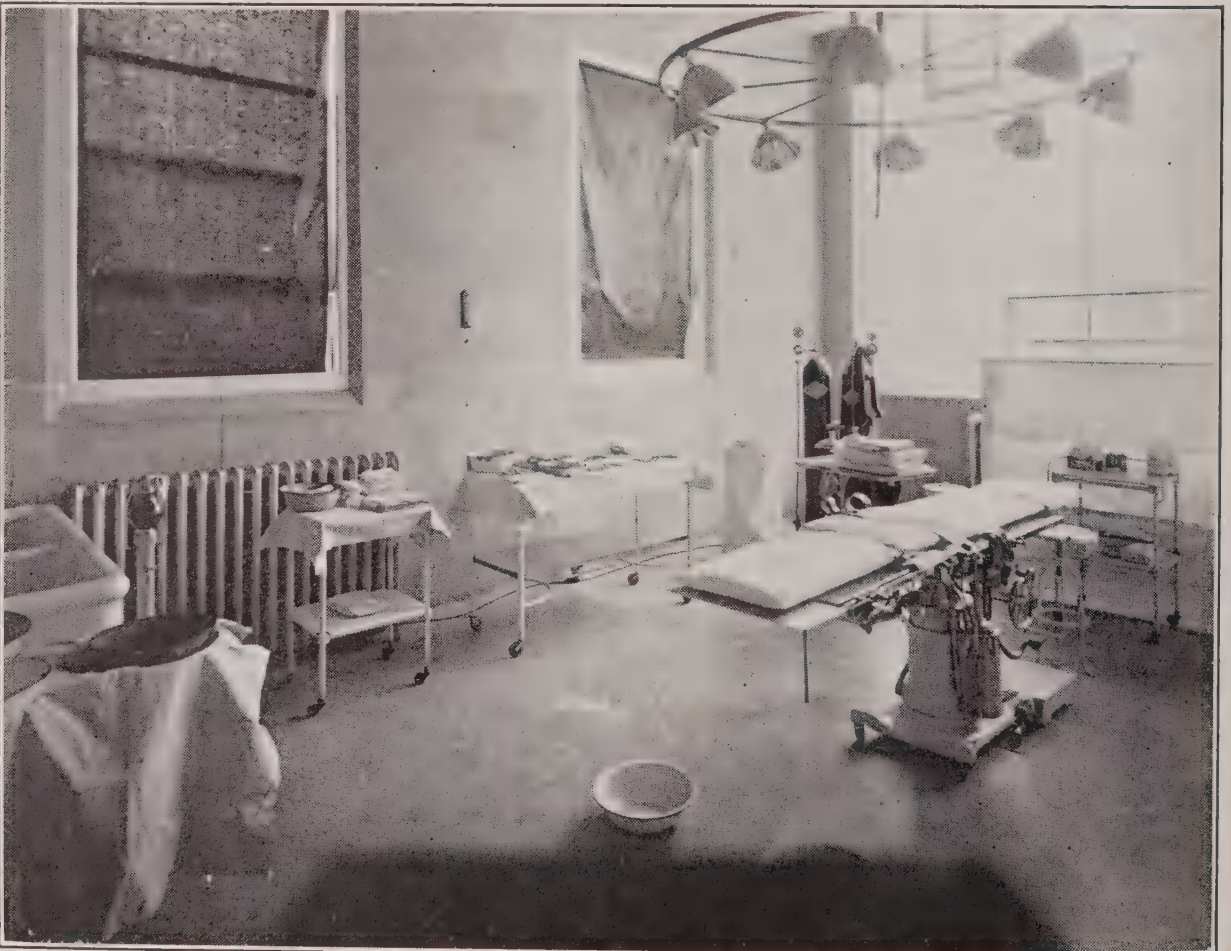


VALINDA BEALL WATTS PAVILION FOR PRIVATE PATIENTS

Erected 1927 through funds given by the late Mr. George W. Watts in memory of his wife, Valinda Beall Watts.



NEW DELIVERY ROOM



NEW OPERATING ROOM

Watts Hospital Building Fund

Building Committee

GEORGE WATTS HILL, Chairman

Receipts and Disbursements for the Period Ended December 31, 1927.

RECEIPTS

Cash Received from Trustees of Building		
Fund Trust		\$308,075.73
Amount Received from other funds:		
Driveway Fund	\$ 1,197.00	
Replacement Fund:		
Cash	7,117.76	
Proceeds of sale of investments:		
Hester Notes & Accrued Interest	15,200.83	
Snow Notes & Accrued Interest	15,242.53	38,758.12
Reimbursement of sidewalk expense		
City of Durham		170.24
Loan from John Sprunt Hill		13,000.00
Total Receipts		<u>\$360,004.09</u>

DISBURSEMENTS

New Constructions, Schedule 1	\$273,669.15	
New Equipment, Schedule 1	36,438.20	
Replacement & Repairs	36,615.22	
Repayment of Loan to John Sprunt Hill	13,000.00	
Total Disbursements		<u>\$359,722.57</u>
Balance on Hand December 31, 1927		<u>\$ 281.52</u>

WATTS HOSPITAL BUILDING FUND

Expenditures for New Construction, New Equipment, Replacements and Repairs.

New Pavilion and Connecting Corridor:

Original Contract	\$171,931.00
Credits Allowed	11,108.61
Balance Original Contract	<u>\$160,822.39</u>

Extras	1,572.80	
Total	\$162,395.19	
Amount Due Contractor	1,000.00	
Amount Paid Contractor	\$161,395.19	
Other Expenditures, New Pavilion:		
Architect's fees	\$ 10,200.00	
Electrical Equipment	3,528.31	
Screens	3,100.00	
Finishing Hardware	1,899.05	
Extra Plumbing	250.96	
Surveying & Engineer's fees	200.00	
Blue Prints	169.03	
Latta Roofing Company	129.31	19,476.66
Total Expenditures for <i>New Pavilion Connecting Corridor</i>		\$180,871.85
<i>Addition to Nurses' Home:</i>		
Construction	\$ 35,124.60	
Heating	1,425.00	
Architect's fees	1,730.00	
Resident Engineer's Salary	946.11	
Electrical Equipment	225.00	
Total Additions to <i>Nurses' Home</i>		39,450.71
Children & Obstetrical Building Construction ...		1,776.07
Enlargement of Corridors:		
Construction	\$ 24,372.81	
Screens	350.00	
Total	\$ 24,722.81	
Estimated Cost of Repairs to Old Corridors..	6,612.32	
Balance—Cost of Enlargement of Corridors		18,110.49
Drives, Walks & Ground Improvements		23,028.32
Enlargement of Operating Room—Construction		10,431.71
Total Expenditures for New Construction		\$273,669.15

EXPENDITURES FOR NEW CONSTRUCTION
NEW EQUIPMENT

New Pavilion	\$ 24,621.67	
Kitchen	3,139.14	
Sterilizers	3,923.00	
Operating Room	2,037.96	
Administration Building	1,993.38	
Cafeteria	498.05	
Delivery Room	225.00	
		<hr/>
Total New Equipment		\$ 36,438.20
		<hr/>
Total Expenditures for new Property		\$310,107.35
<i>Replacements and Repairs:</i>		
New Corridors	\$ 6,612.32	
Administration Buildings	9,602.52	
Bruce House	6,731.15	
Garage	1,706.50	
Kitchen	1,544.01	
Pantries	567.50	
Gate Post	464.57	
Stove Room	170.05	
Boiler Room	140.59	
Operating Room	323.62	
Sundry Hospital Equipment	8,752.39	
		<hr/>
Total Replacement and Repairs		36,615.22
		<hr/>
Total Expenditures		<u><u>\$346,722.57</u></u>

Report of the Training School for Nurses

VIRGINIA MCKAY, *Superintendent*

December 31, 1927

At present we have seventy-three students in our School of Nursing, classed as follows:

	1927	1926
Seniors	13	15
Intermediates	24	15
Juniors	36	27
	—	—
	73	57

During the last quarter no new students have been admitted. Out of a preliminary class of twenty-two students twenty were accepted and retained in the training school. This is an exceptionally good record, as we usually use about one-third of the class, some not fitted for the work and others don't like it. This class are all High School graduates and above the average students. Our next class will open March 1st, 1928. We hope from now on to admit students only twice a year, March and September. We now have seventy-three students, an increase of sixteen in the last year.

We are glad to say that we were able to meet the requirements of the Standardization Board and State Board of Nurse Examiners with very few changes. To make our School of Nursing a Grade A accredited school, the requirements are as follows:

1. Probation not less than four months.
2. Must have standard high school diploma or its equivalent.
3. Length of class term not less than eight months.
4. Number of hours on duty weekly not more than fifty-six.
5. Must use standard records and standard application blanks.
6. Nurses' Home must be separate from hospital, must have reception room, single beds and not more than two students to a room.

The student nurses have had their work made much easier by the addition of splendid equipment in the various departments. The classroom equipment adds very much to their training.

I feel much indebted to the Board of Trustees and to our Superintendent, Major Walter L. Simpson, for their splendid coöperation and help during the past year.

Respectfully submitted,

VIRGINIA O. MCKAY, R. N.,
Superintendent of Nurses.

Lecturers and Teaching Staff for 1927

Anatomy and Physiology
BLACKWELL MARKHAM, M.D.

Bacteriology
ROY UPCHURCH, M.D.

Communicable Diseases
M. T. ADKINS, M.D.

Dietetics and Diet in Disease
MARY ELLIS, Dietitian

Ethics of Nursing
VIRGINIA MCKAY, R.N., Sup't. of Nurses

Eye, Ear, Nose and Throat
S. D. MCPHERSON, M.D., F.A.C.S.

Gynecology
FOY ROBERSON, M.D., F.A.C.S.

Massage
RUTH FEE, R.N., Masseuse

Materia Medica
JOSEPH A. SPEED, M.D.
WM. M. WATKINS, M.D.

Medical Diseases
ROBERT L. FELTS, M.D.

Nervous and Mental
MABEL E. GOUDGE, M.D.

Obstetrics
R. A. ROSS, M.D.

Orthopedics
W. B. MCCUTCHEON, M.D.

Pediatrics
B. U. BROOKS, M.D.
B. W. ROBERTS, M.D.

Skin and Venereal
E. R. TYLER, M.D.

Special Subjects

MAJOR W. L. SIMPSON, Superintendent

L. S. BOOKER, M.D.

Surgical Diseases

N. D. BITTING, M.D., F.A.C.S.

Surgical Technique

EDITH LINK, R.N., Operating Room Supervisor

Urology

WM. COPPRIDGE, M.D., F.A.C.S.

Bandaging

Drugs and Solutions

Elementary Psychology

History of Nursing

Hospital Housekeeping

Hygiene and Sanitation

Principles and Practice of Nursing

Professional Problems

Surgical Dressings

ELEANOR M. STEPHENS, R.N., Instructor of Nurses

Report of Instruction

I respectfully submit the following report of instruction for the year ending December 31, 1927:

Spring Semester—5 months:

Seniors	24 hrs
Intermediates	66 hrs
Juniors and Preliminary Students	204 hrs
<hr/>	
Total	294 hrs

Fall Semester—5 months:

Seniors	61 hrs
Intermediates	84 hrs
Juniors and Preliminary Students	294 hrs
<hr/>	
Total	439 hrs

Total teaching hours for year including repeated classes 991 hrs

To conform more nearly to the Standard Curriculum of the National League of Nursing Education, we added during the fall term the following subjects: Urology, Skin and Venereal, Orthopedics, Nervous and Mental, and Massage. Because of the re-arranging of our class schedule whereby some subjects were changed from the senior year to the intermediate, and from the intermediate year to the junior year, we had two sections in each of the following subjects: Bacteriology, Materia Medica, and Pediatrics. These changes entailed a larger teaching staff; that is, an increase of nine members.

I take pleasure in announcing the realization of our dreams of new class rooms and added equipment. Our class rooms into which we moved in December, fill a long felt want. The Lecture Hall has proved to be an improvement on the old. To this department has been added a life-size model of a female trunk with head, new skeleton, set of Michel anatomical charts, food chart, stereopticon, illuminator for X-ray films, twenty-four desk chairs and a combination book and filing case. The new Dietary School with its individual equipment for practical instruction gives the

nurse a better training in one of the essentials of nursing—that of feeding the patient. The part of this room being utilized for practical instruction in bed-side nursing is adequate for the present needs and does not interfere in any way with the Dietary School. This department has been greatly improved likewise by the addition of a three-compartment cabinet to be used for medicine closet, linen closet and supply closet, a Chase infant doll, and demonstration trays—four of which are fully equipped, the others to be in the near future. These additions meet the requirements of the North Carolina League of Nursing Education for a grade “A” training school, and we are in hopes that when the grading committee of the National League of Nursing Education completes its program of grading all schools we will be a grade “A” school according to national standards also.

The preliminary period embraces four months during which time intensive instruction is given to the student to prepare her for nursing duties. We aim to give our students the best in an educational way and use improved methods, only by doing so can we keep abreast of the times. As the hospital exists for the patient we realize our obligation in providing expert care. The student is not permitted to perform tasks for the patient until she has had class room instruction. At the end of her preliminary period she is required to pass examination in both theory and practical work and if satisfactory is placed on an eight hour nursing duty in the hospital.

In closing, I wish to express my appreciation of the coöperation and assistance of the teaching staff, many of their valuable hours having been given to this important work.

Respectfully submitted,

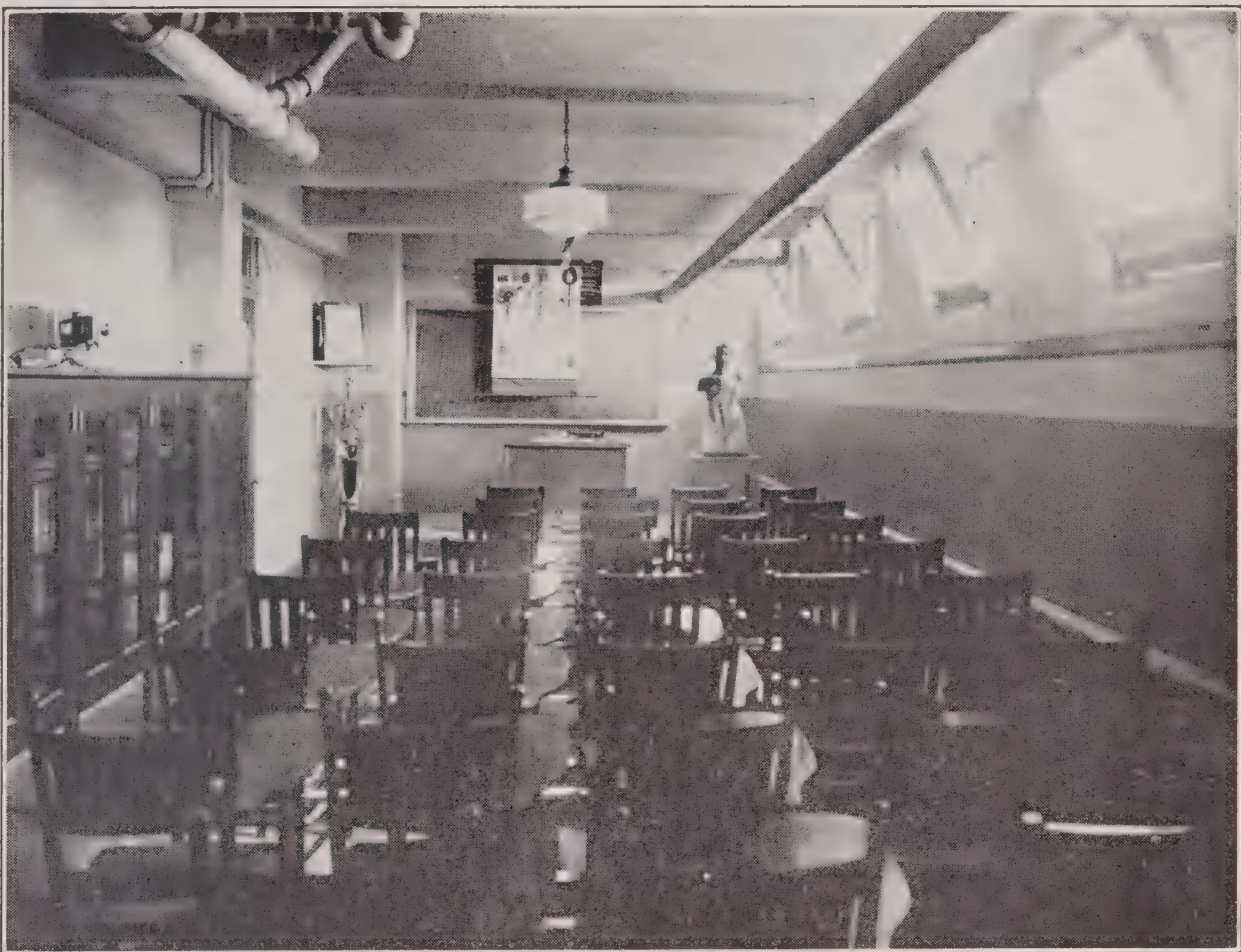
ELEANOR M. STEPHENS, R.N.,
Instructor of Nurses.



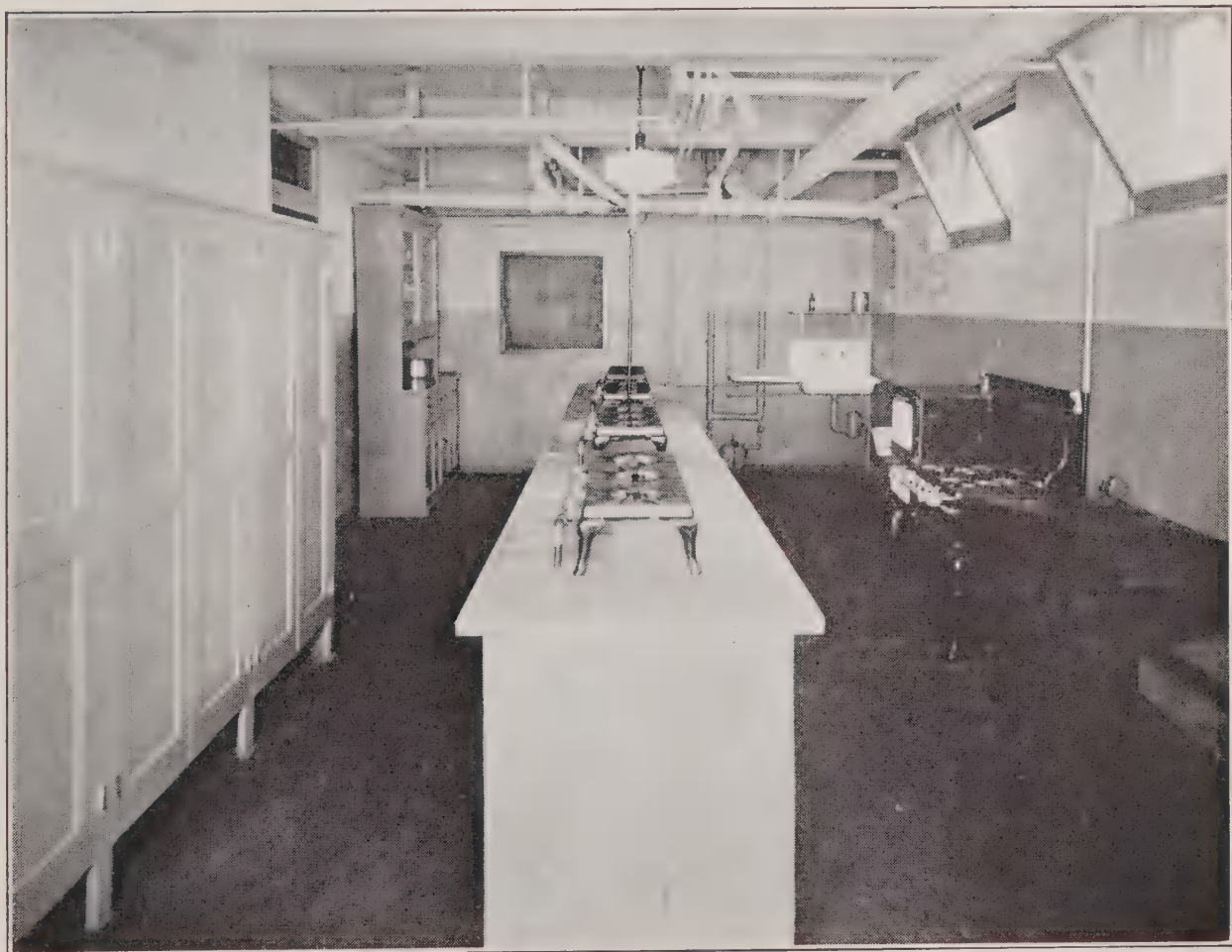
NURSES HOME



STAFF HOUSE



NEW NURSES LECTURE ROOM



NEW NURSES DIETETIC AND PRACTICAL CLASS ROOM

Graduates

WATTS HOSPITAL TRAINING SCHOOL FOR NURSES

1926

Miss Rachel Spencer
Miss Coma Walker
Miss Maggie Cameron
Miss Bettie Lou Kinton

Miss Mamie Walker

Miss Ruth Carpenter
Miss Bessie Morris
Miss Geneva Davis
Miss Mable Holt

1927

Miss Rebecca Tresca
Miss Ethel Hawkins
Miss Elsie West
Miss Sallie Vaughn
Miss Blanche Stroud
Miss Emma Salmon
Miss Cornelia Hornbuckle

Miss Hassie Prevatte

Miss Florence Wyatt
Miss Hallie Andrews
Miss Mamie Roberson
Miss Ethel Glover
Miss Rita Copeland
Miss Beulah Walker
Miss Marie Saunders

Report of Lady Board of Visitors for 1927

To the Honorable Board of Trustees of Watts Hospital

Ladies and Gentlemen:

Your Board of Lady Visitors of 1927 has very little to report. Our activities have consisted of the regular monthly meetings in November and December together with visits to the hospital during these months, and of our giving victrola records and subscriptions to magazines to the nurses at Christmas. We feel great pride and interest in the splendid addition to the hospital and the transformation of it, throughout.

Due to the fact that several members of the family of the secretary have been recent patients in the hospital, it has brought her in close contact with the management and nurses, whom she heartily commends for their faithful services and attention to the patients and courtesy and kindness to the visiting members of their families.

Respectfully submitted,

EMILY N. MICHIE, *Secretary*.

Gifts and Contributions

Papier Mache Flower Vases, 3 dozen.....	Doyles, Florist
Flower Vases, 100.....	Hibberds Flower Shop
Fountain Pen Desk Set.....	
Bookkeeper's Desk.....	} Mr. G. W. Hill
Two Suites Bed Room Furniture.....	
One Table.....	

For Patients

"Poems of Childhood".....	} Mrs. Annie Foushee
"A Child's Garden of Verses".....	
Subscriptions to the "Durham Sun" and the "Durham Morning Herald" for each patient.....	Mr. G. E. Isaacs of Durham Shoe Co.
Sunshine Doll.....	Students Meredith College
Fruit.....	} Mrs. Spence's Class of Memorial Sunday School
Toys.....	
Magazines.....	Mrs. Bassett
Flowers.....	Mrs. R. L. Flowers
Large Box Toys.....	Mrs. C. W. Toms, Jr.
Toys.....	} Mrs. Stallings
Magazines.....	
Flowers.....	Durham Bar Assn.
Flowers.....	Hibberd's Flower Shop
Flowers.....	Doyles, Florist
Twenty Dollars for Christmas Cheer to Patients.....	A Friend
Flowers.....	Montgomery's Florist
Toys.....	} Watts Hospital Auxiliary
Christmas Trees with Decorations.....	
Magazines.....	Y. M. C. A.

For the Nurses

Twenty-two Plants for Dining Room Tables	} Watts Hospital Auxiliary
Two Sets Electric Lights for Christmas Trees	
Subscriptions to a number of Magazines and Periodicals.....	} Lady Board of Visitors
Victrola Records.....	
Candy.....	Dr. Booker
Candy.....	Dr. Felts
Candy.....	} Dr. Adams
Box Apples.....	
Candy.....	} Dr. Bitting
Barrel Apples.....	

Candy.....	Miss Edith Link
Candy.....	Miss Mary Ellis
Candy.....	Misses Lancaster & Morris
Decorations.....	Miss Mary Ellis
Candy.....	Maj. W. L. Simpson
Barrel of Apples.....	Drs. McPherson & Kerns
Two Crates Tangerines.....	Durham Fruit & Produce Co.
Two Fruit Cakes.....	Paschall Bakery
Picture of Florence Nightingale	
	Miss Virginia McKay & Miss Mary E. Sears
Decorations for Dining Room.....	Lady Board of Visitors
Twenty-seven Song Books.....	Lady Board of Visitors

Form of Bequest

“I give and bequeath to the Trustees of Watts Hospital, Durham, North Carolina, and their successors in office, the following property

.....
to be used by said Trustees and their successors in office for the sole use and benefit of the said Watts Hospital, Durham, North Carolina.”

NOTE—If the property left to the Trustees of the Hospital be real estate the clause should begin, “I give, devise, and bequeath.” Further, if the donor should desire that his gift be used by the Trustees for any particular work of the hospital such as the addition or erection of new buildings or the maintenance of a bed, etc, this clause can be easily changed to take care of such bequest to the Trustees to use in any of the work that the hospital might be doing now or might undertake at any future time.

